

ZJ05

B

248 P

1. Photo — Roy

X0034089

2. Log Checked — Tony

3. X-ray

PAR

4. Path

CG

5. Anth

JB. ✓

6. 2nd Photo — Haein



United Nations International Criminal Tribunal for
former Yugoslavia

AUTOPSY REPORT
ZJ05 GRAVE SITE

X0034090

CASE No: ZJ05B248

AUTOPSY DATE: 21.10.98

Sex determined by soft tissue: NOT ASCERTAINABLE

Height, by direct measurement: NOT ASCERTAINABLE

Body build: NOT ASCERTAINABLE

SUMMARY:

In my opinion the cause of death of ZJ05B248 was shrapnel injury.

Comment:

Anthropology examination confirmed male, > 22 years old. Stature indeterminate.

A partial skeleton of an adult male showing shrapnel injury to chest and neck. Skull was intact. Post mortem crush injury and fragmentation was present with many missing parts. Two ferrous shrapnel projectiles were found. (Pockets showed a flint kit and razor blades).

Clothes showed holes and burning to shirt.

This formal report is based upon the autopsy report that I prepared at the time of my examination, and both reports truly and accurately reflect my findings.

Signed: 

Dr. C. Gray BSc, MBChB, DMJ, FRCPath

Date: 21.10.98

CLOTHING:

Jacket
Shirt
Vest

LIGATURE/BLINDFOLD/BANDAGE: NONE

PERSONAL EFFECTS:

Flint kit (pockets)
Razor blades (x 2)

X0034091

IDENTIFICATION PAPERS OR ID CARD: NONE

PRESERVATION:

Partial skeleton with residual soft tissue.

BODY PARTS PRESENT:

Skull – cervical axis; 1-4 thoracic vertebrae; rib fragments; parts of left and right scapulae; manubrium sterni; left and right clavicles; left humerus; left radius and ulna; left hand bones

COMINGLING: NO

HEAD HAIR: NO

Colour:

Length:

BEARD/MOUSTACHE/BODY HAIR: N/A

SKIN CHARACTERISTICS:

Surgical scars: N/A

Injury scars: N/A

Old injuries: None

Other identifying characteristics: None

DENTAL STATE: N/A

TRAUMA RELATED TO DEATH:

Fractures of right side of C2, C3, C4
Shrapnel (ferrous) in muscle of right scapula.

RECENT TRAUMA UNRELATED TO DEATH:

Crush fractures left ribs posteriorly
Fragmentation of ribs

INTERNAL ORGANS Recognisable: No

RECOVERED OBJECTS:

Projectiles:

Ferrous metal shrapnel (right scapula)
Ferrous metal shrapnel (in clothing)

(continued)

Other objects: None

HANDED TO: SOCO

BONE FLUOROSCOPED BY: Patrick Reynolds

X0034092

CASE NO:
ZJ05
B248



United Nations International Criminal Tribunal for
former Yugoslavia

X0034093

.....GRAVE-SITE, BOSNIA

AUTOPSY REPORT

AUTOPSY DATE: 21 10, 98

AUTOPSY ROOM: LOWER TENT

PATHOLOGIST: C. GRAY

EXTERNAL EXAMINATION

SEX FROM SOFT TISSUE EVIDENCE Male() Female() Not possible(✓)

If sex determination possible, what structures are present?

BODY BUILD (if ascertainable) N/A

HEIGHT (ONLY GIVE IF POSSIBLE BY DIRECT MEASUREMENT): N/A CM

For summary see page 8

LIGATURE NONE

BLINDFOLD NONE

CLOTHING YES

BANDAGE NONE

List as removed (Detail on special form)

JACKET; SHIRT; VEST

Initials: Ch.

AUTOPSY REPORT (CONTINUED)

CASE No.

2345
13248

X0034094

PERSONAL EFFECTS (handed to:)

Brief details (e.g., "wallet", no need to list contents which will be listed by evidence gatherers)

Item	Recovered from	Item	Recovered from
FLINT POINT	POCKETS		
RAZOR BLADES(2)			

IDENTIFICATION PAPERS OR ID CARDS

NONE

PRESERVATION: ~~SKEL~~ PAXXAL SKELETON WITH RESIDUAL
SOFT TISSUES

Initials..... CL

AUTOPSY REPORT (CONTINUED)

CASE No.

X0034095

2505

B248

BODY PARTS ~~MISSING~~: PRESENT: SKULL - CERVICAL AXIS; 1-4 THORACIC VERTEBRAE; RIB FRAGMENTS, PARTS OF L & R SCAPULAE. MANUBRIUM STERNI; L & R CLAVICLES; L HUMERUS, L RADIUS & ULNA; L HAND BONES.

COMMINGLING; Yes () No (✓)

If so, give details

HAIR: Present: Yes () No (✓)

Colour:

Length (longest part): cm

Other features (eg, wavy, curly, straight):

BEARD: Yes () No () Unknown (✓)

MOUSTACHE: Yes () No () Unknown (✓)

Colour:

Length:

Colour:

Length:

TATTOOS:

NONE

Initials..... Ch.

AUTOPSY REPORT (CONTINUED)

X0034096

CASE No.
2505
B248

SCARS: Would any scars still be visible Yes () No (✓)

If present give details (ie surgical, injury):

/

OLD INJURIES: (SPECIFY SITE AND DETAILS) See also Anthropologist's Report

NONE

ANY OTHER IDENTIFYING CHARACTERISTICS:

NONE

DENTAL STATE:

Jaws retained for odontologist Yes () No (✓) (see notes)

If not retained give brief description (eg: edentulous, severe caries, lost post-mortem etc.)

(see attached dental chart) ✓

Restoration work: see separate form

Initials.....
CL.

X0034097

CASE No.
2505
B248

TRAUMA RELATED TO DEATH (List and record on body diagrams)

Were any bones/skull reconstructed by anthropologist: Yes() No()

If yes, which: CERVICAL AXIS

DESCRIPTION OF INJURIES (Please number)

- ① FRACTURES OF RIGHT SIDE OF C2, C3, C4
- ② SHRAPNEL (FERRUS) IN MUSCLE OF R SCAPULA

Initials... CG.

2545
B248

RECENT TRAUMA UNRELATED TO DEATH (i.e. POSTMORTEM)

CRUSH WOUNDS L RIBS POSTERIORLY.
FRAGMENTATION OF RIBS

Initials..... CG

CASE No.
2575
8248

INTERNAL ORGANS Recognisable: Yes () No (✓)

RECOVERED OBJECTS:

PROJECTILES

Was the body fluoroscoped Yes (✓) No () Name of Radiographer: PAR

Number of bullets seen on fluoroscopy: 2 Number found: 2

Position of bullets in body (please note if complete, jacket only, core only, or fragments, small/medium/large calibre. Give types if more than one type present)

1. follow METAL SHRAPNEL R SCAPULA.

2. follow METAL SHRAPNEL (IN CLOTHES)

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

OTHER OBJECTS: NIL

Handed to:

Initials..... CS

CASE No.
2505
B248

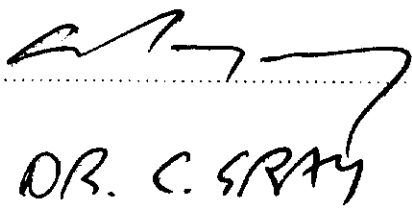
SUMMARY A PARTIAL SKELETON OF AN ADULT
MALE SHOWING SHARPED INJURY TO CHEST AND
NECK. SKULL WAS INTACT. POST MORTEM CRUSH INJURY
AND FRACTURATION WAS PRESENT WITH MANY
MISSING PARTS. TWO FERROUS SHARPED PROJECTILES
WERE FOUND. (POCKETS SHOWED A PUNT KIT AND
RAZOR BLADES). ANTHROP. EXAMN. ~~STATE~~ CONFIRMED
MALE ⁷² ~~72~~ TRS ~~INDETERMINATE~~. SMALLE: INDETERMINATE
CLOTHES SHOWED HOLES AND BURNING TO START.

It is my determination that the death of 2505 B248 was caused by:

SHARPED INJURY

.....and I so certify.

Signed


DR. C. SPRAY

Qualifications

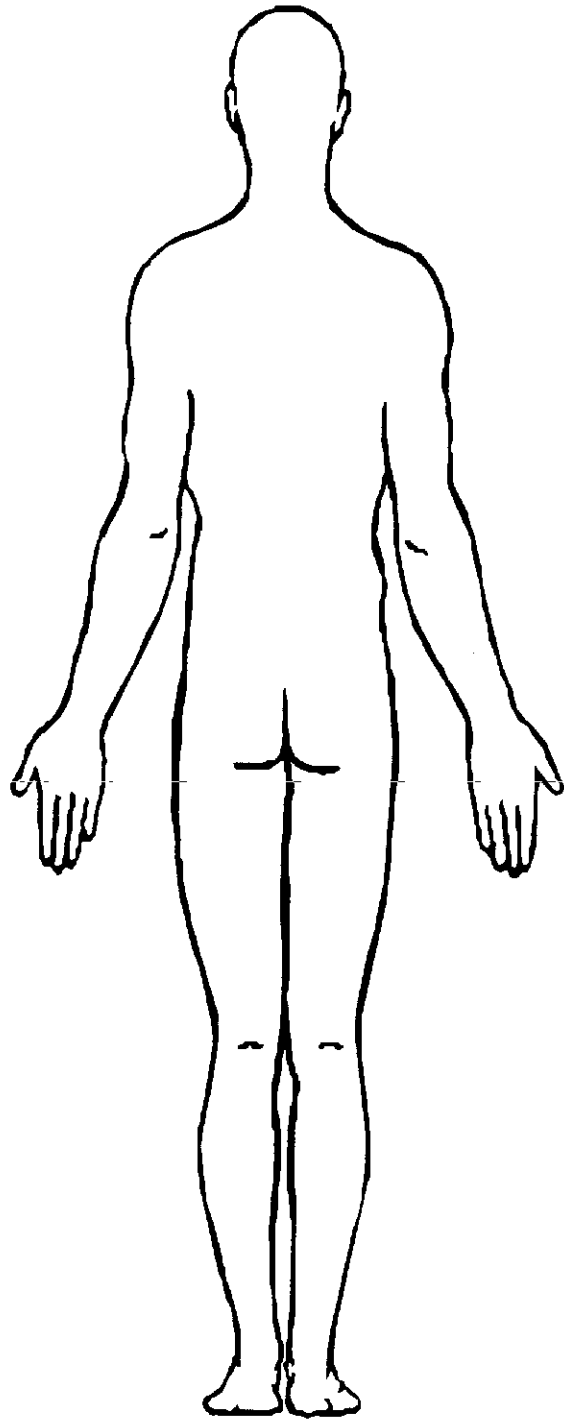
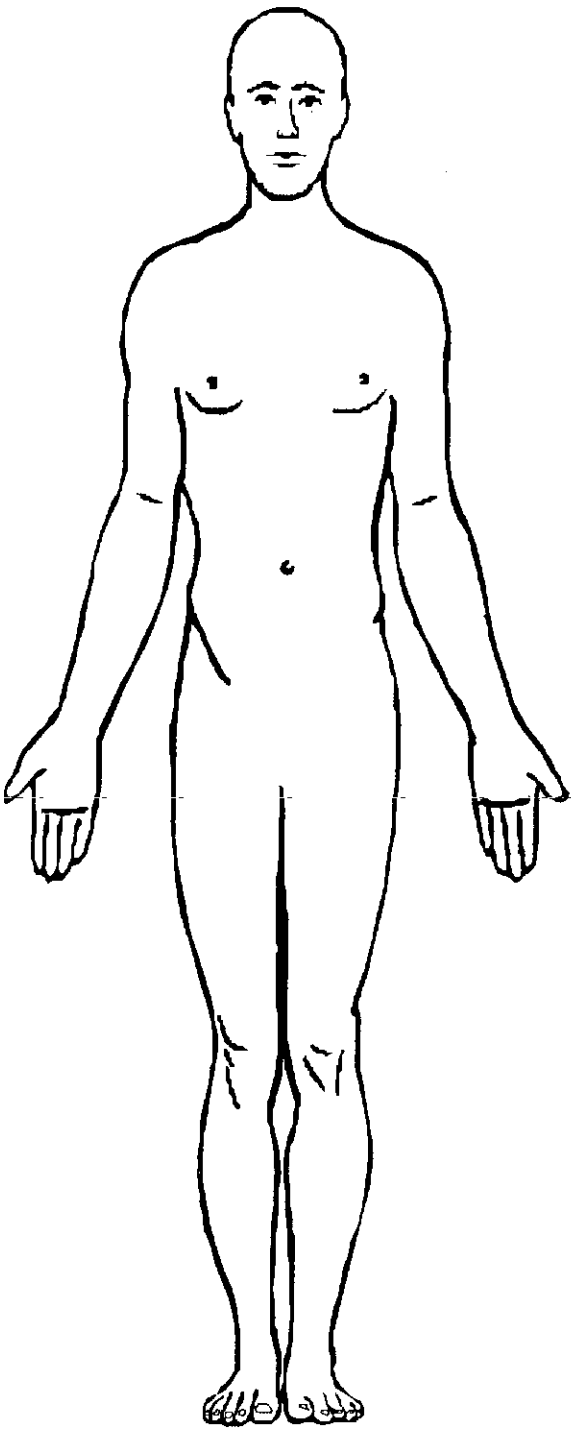
BSC MBChB DMS FRCPath

Date

21-10-98

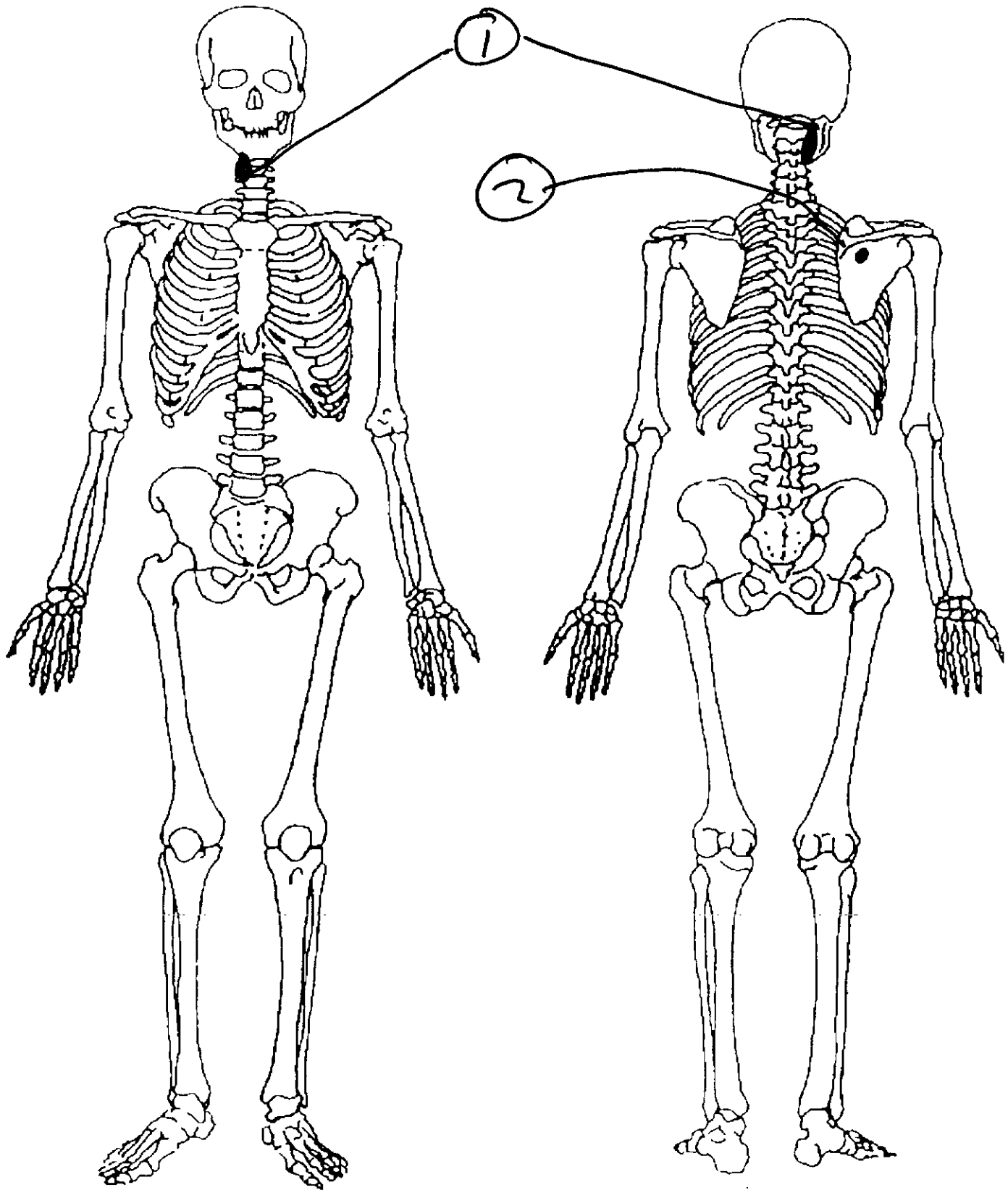
Initials

CG



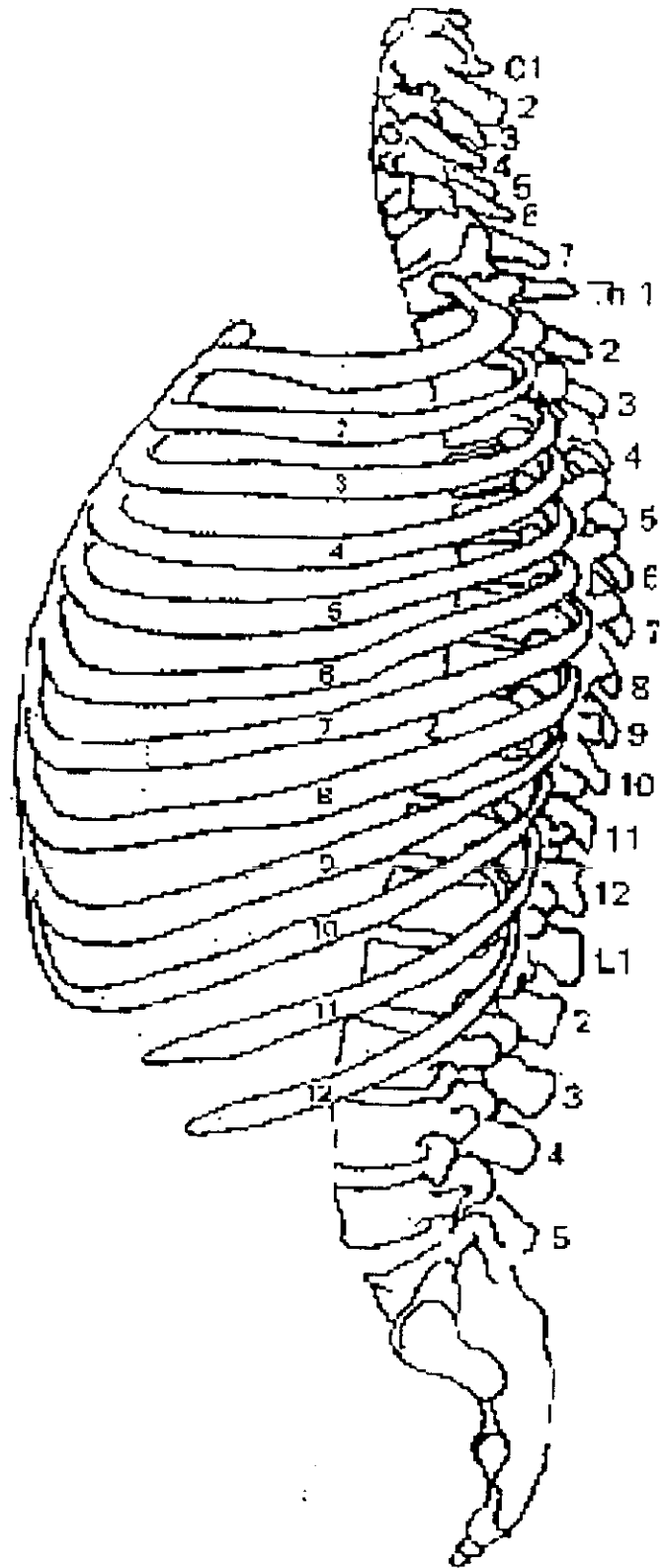
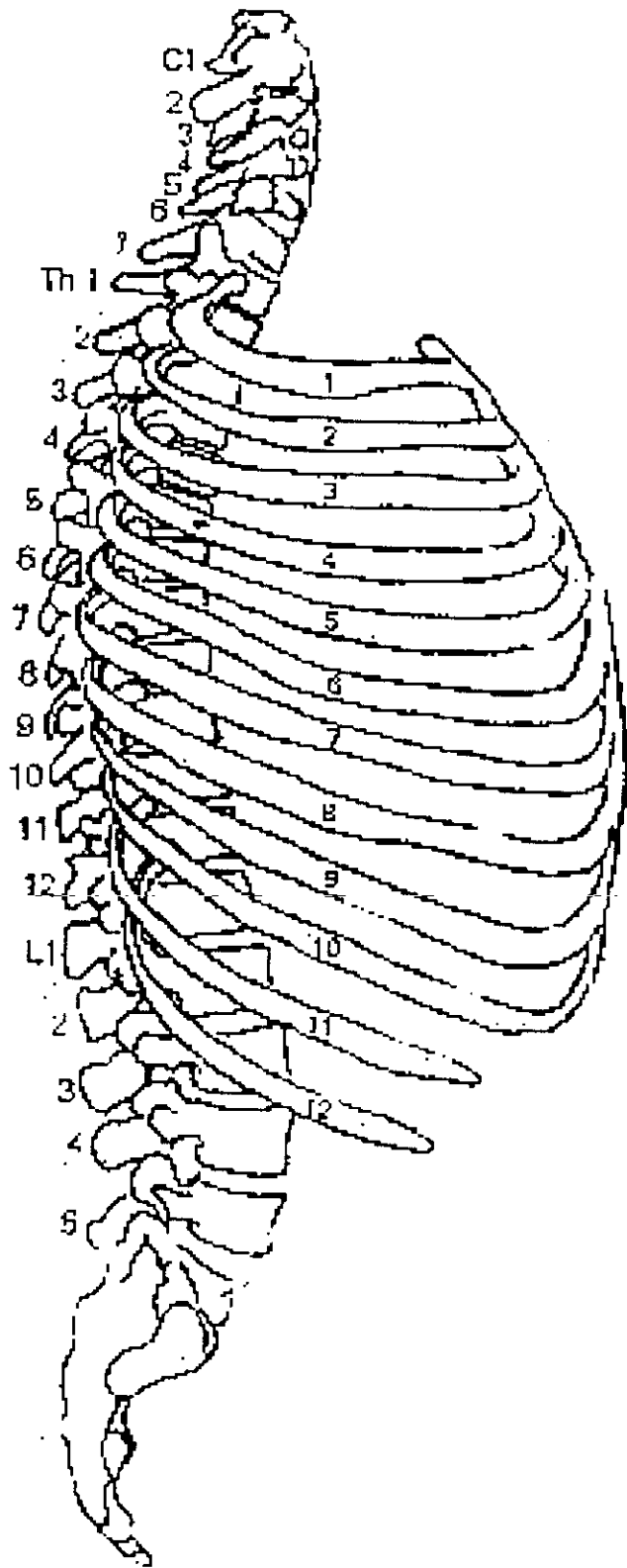
Initials.....

CASE No.
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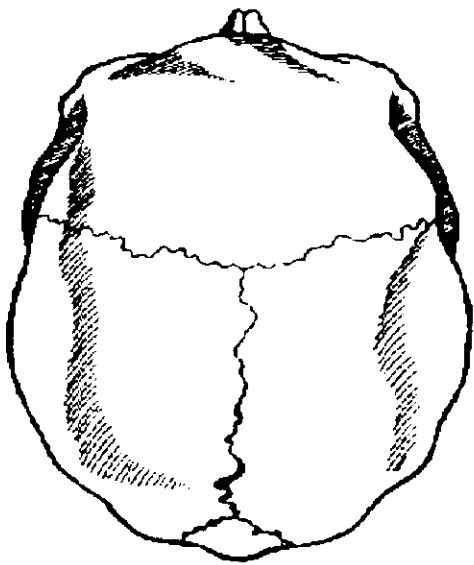
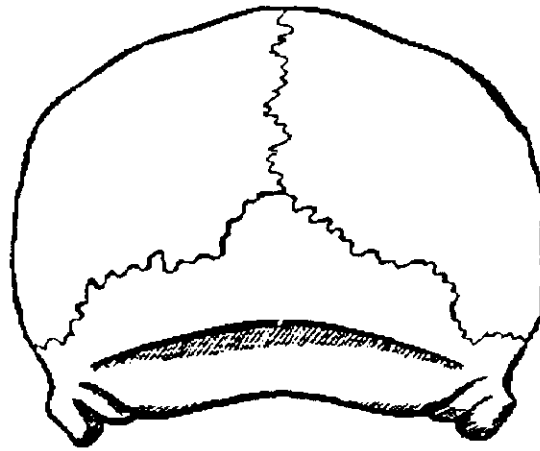
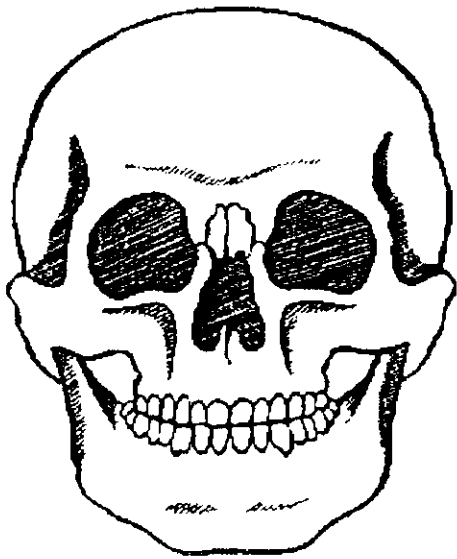
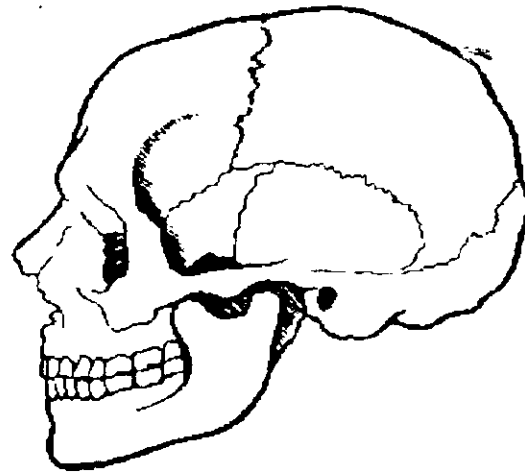
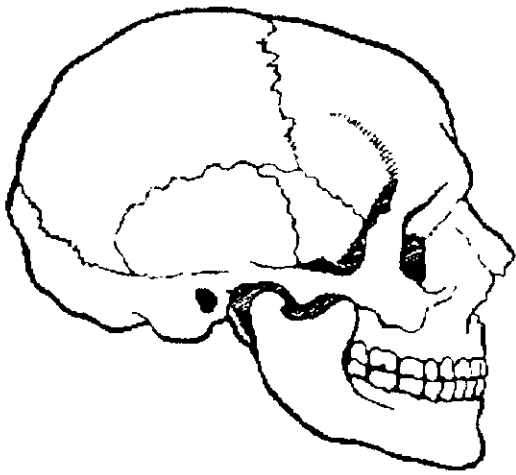


Initials..... *CG.*

CASE No.



Initials.....



Initials.....

CLOTHING (AFTER WASHING)

Photo 349A/21

CASE No:

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B248

Examiner FRAN POOLE

- Please describe colour, label, design, logo(s), and any additional features including types of pockets, repairs etc.
- Record possible bullet holes on diagrams

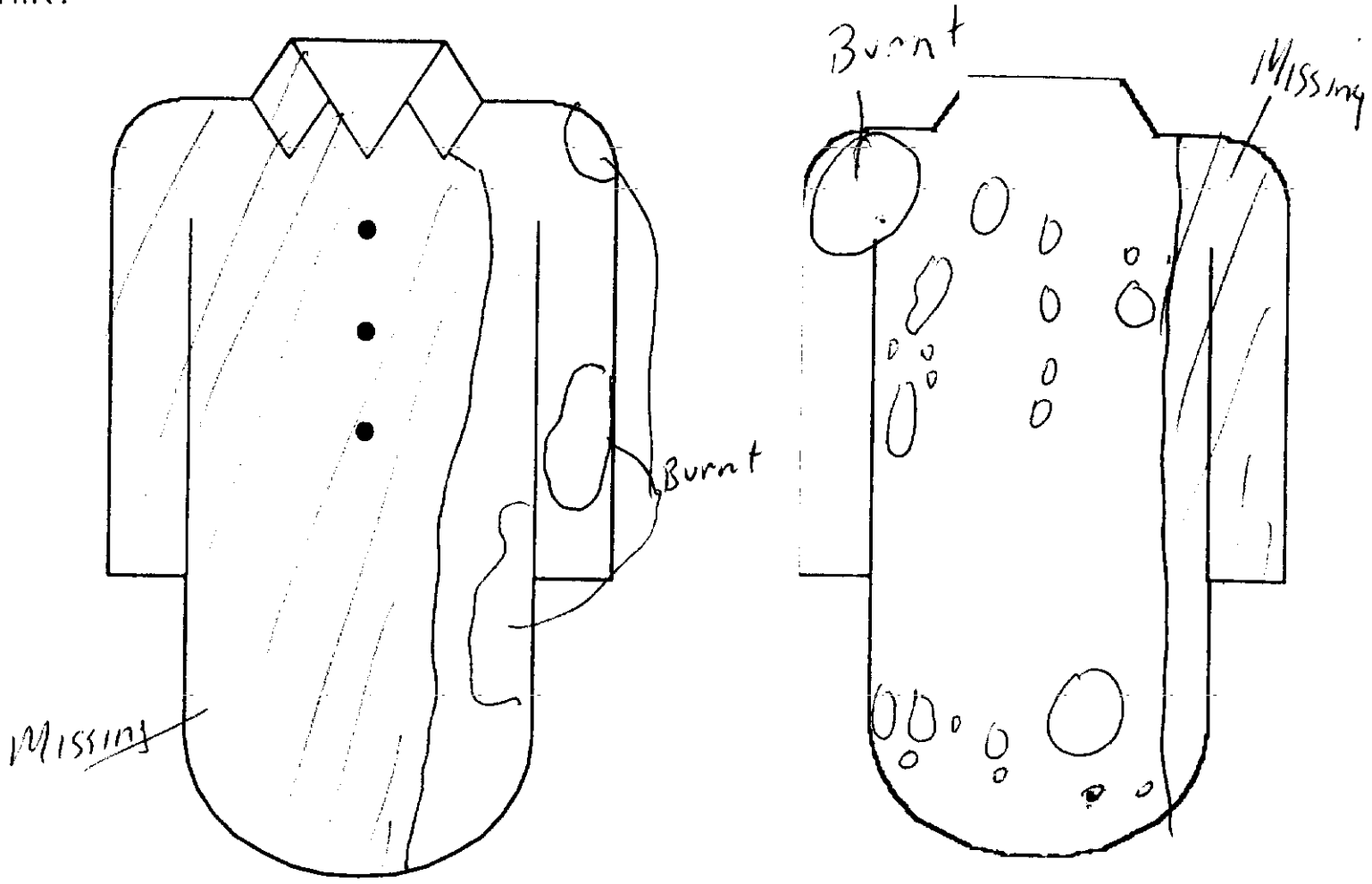
X 0034106

Trousers	
Jacket	Remains of black coat with bone lining. Back burnt away. Front - Holes on both sides of chest
Sweater	
Shirt	<ul style="list-style-type: none"> • Remains of black t-shirt. Totally damaged, Burnt. • Remains of brown, red & black checked long sleeved shirt
Vest (undershirt)	Front missing. Portion of back & left sleeve only - Burnt.
Under-pants	
Belt	
Socks	
Footwear	
Other	

SHIRT

X 0034107

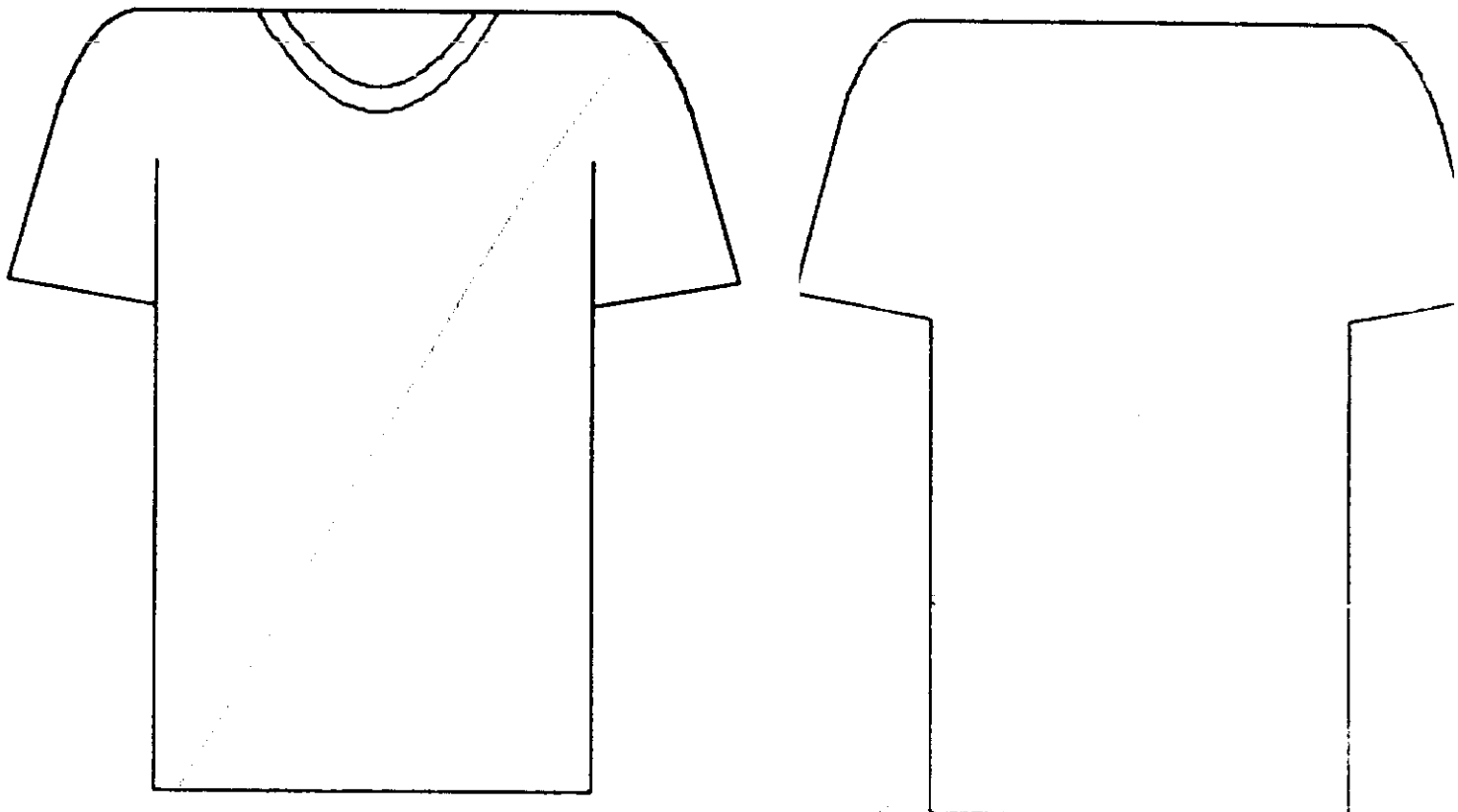
PM NO.:



Front

Back

VEST



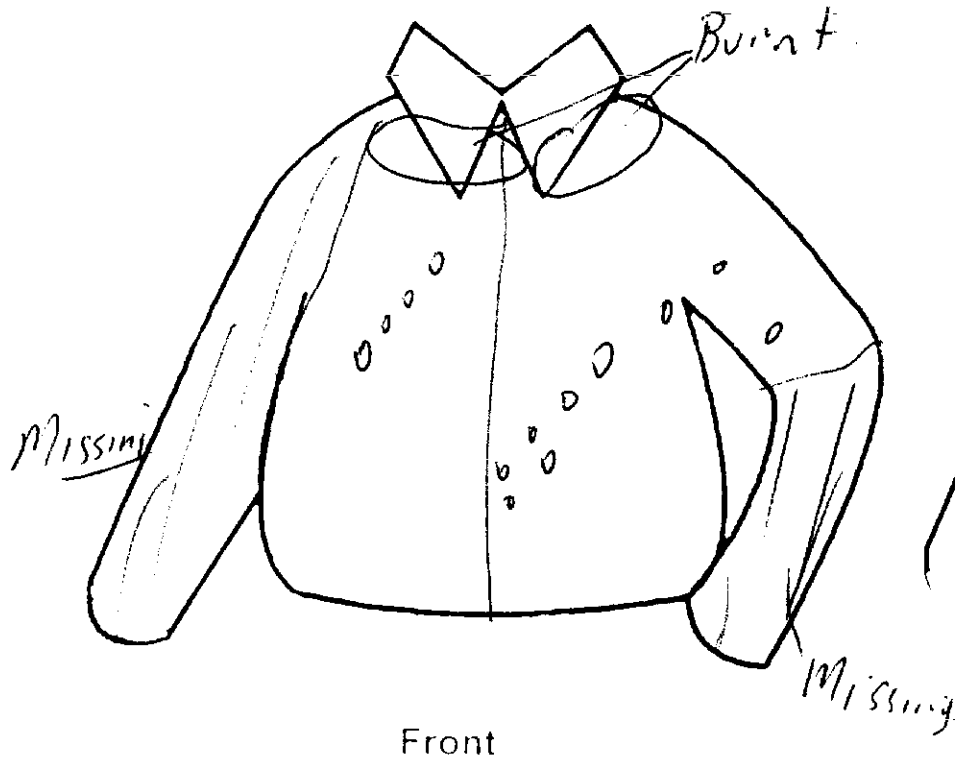
Front

Back

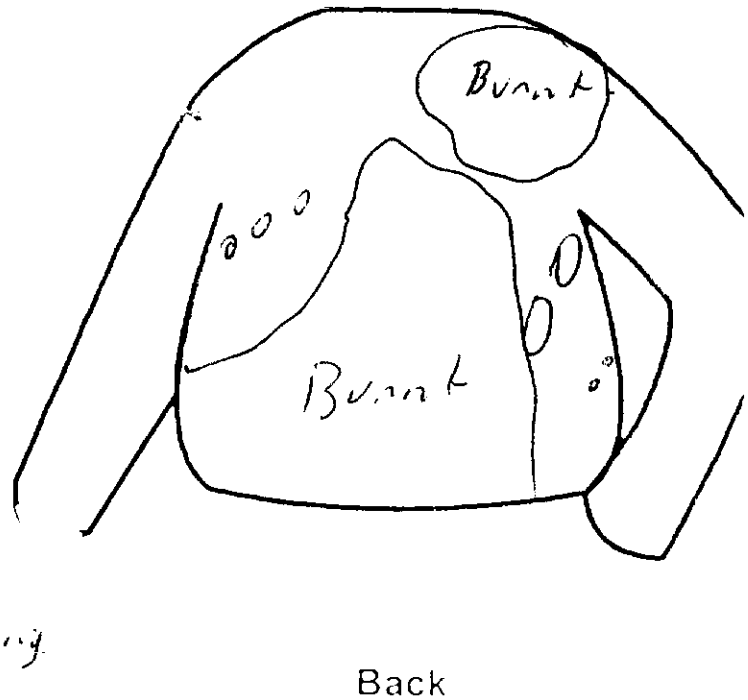
JACKET

X0034108

DATE NO.
[]

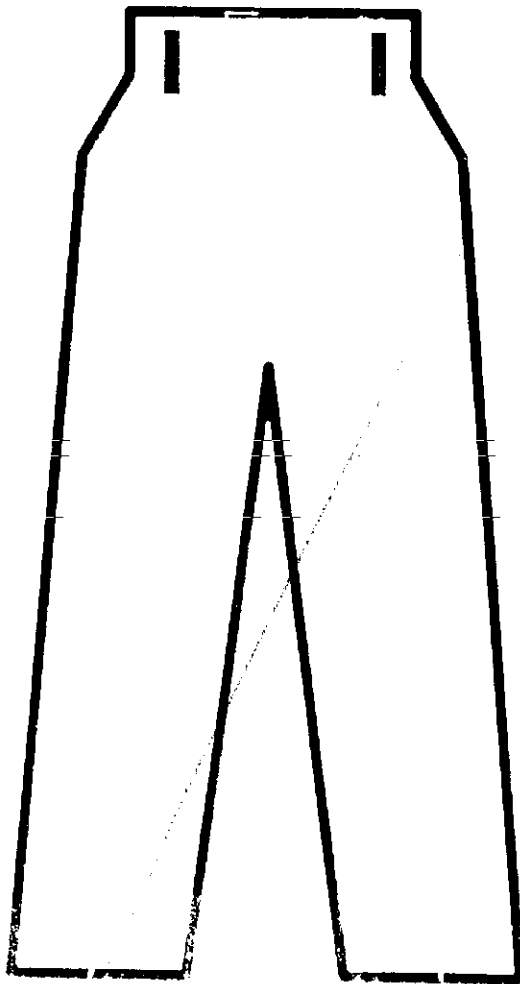


Front

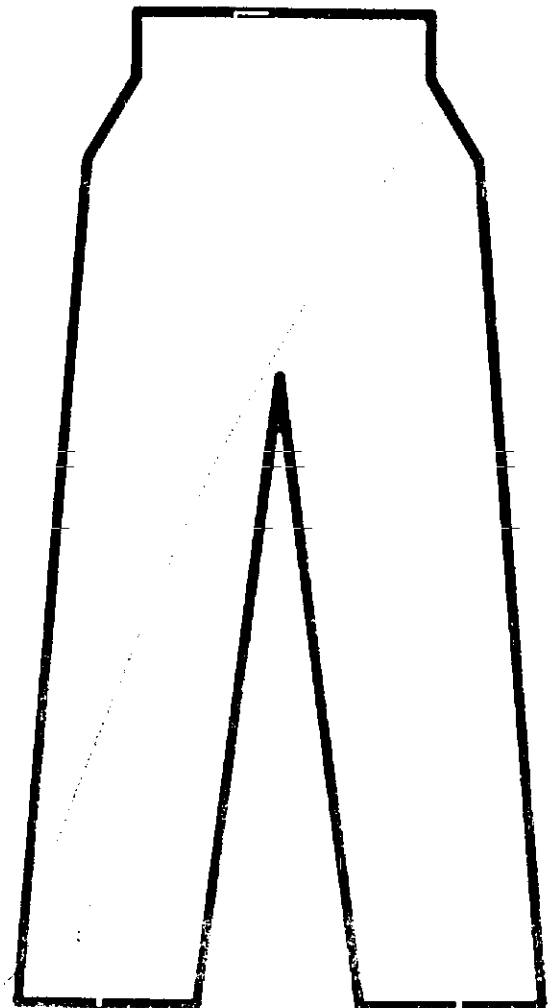


Back

TROUSERS



Front



Back

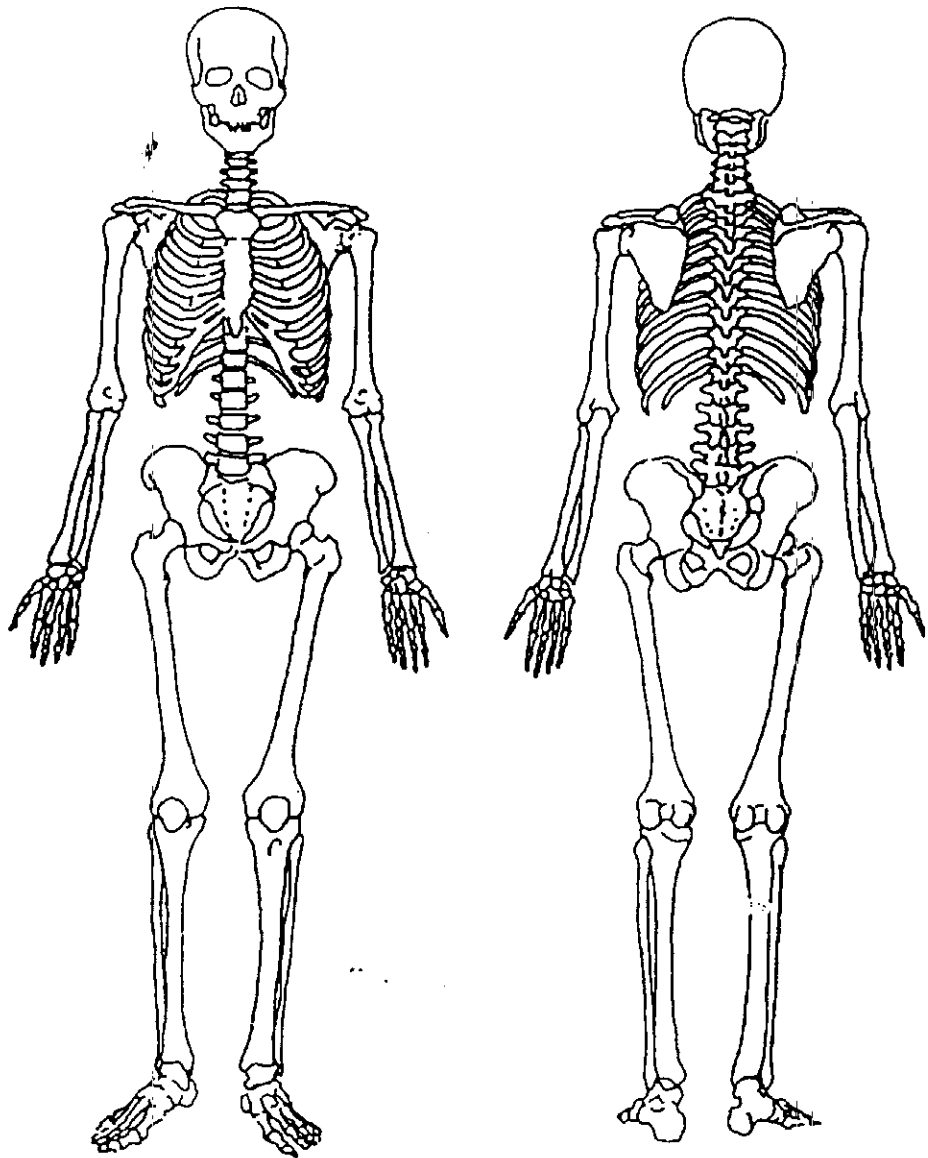
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RADIOGRAPHY FINDINGS

X0034109

CASE No.
2505
B248

BULLET LOCATIONS



OTHER REMARKS

- ① FIBROUS METRA
SAPHGUR MUSCLE
- ② IN LOCATION OF PROXIMAL
FIBROUS METRA

RAZOR BLADE

IMAGING

Thermal Paper:

24 - 30 Film:

RADIOGRAPHER:

PAR

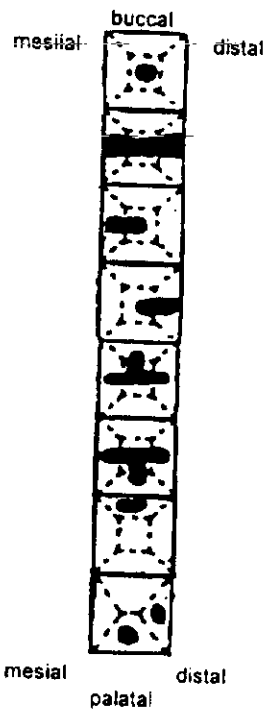
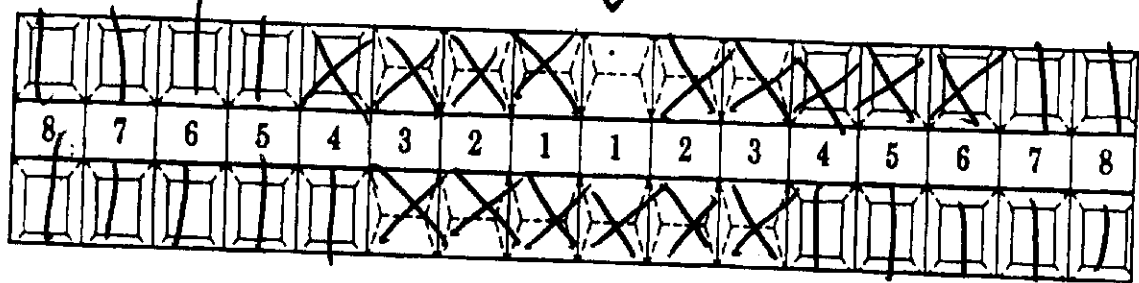
PATHOLOGIST:

CS.

X0034110

CASE 2595
No: B248

DENTAL CHART



- Occlusal Restoration
- Mesial - Occlusal - Distal (MOD) Restoration
- Mesial - Occlusal (MO) Restoration
- Distal - Occlusal (DO) Restoration
- Mesial - Occlusal Distal Restoration with buccal extension
- Mesial - Occlusal Distal Restoration with palatal extension
- Buccal Restoration
- Palatal Restoration and distal restoration

	Tooth absent ante-mortem
	Tooth missing post-mortem
C	Crown
P	Pontic
ABCDE	Deciduous

	Direction tooth has drifted
PE	Partially erupted
MA	Mesio-angular
DA	Disto-angular

DR. C. GRAY

X0034111



United Nations International Criminal Tribunal for the former Yugoslavia

.....2005..... GRAVE-SITE, BOSNIA

ANTHROPOLOGY FORM

Body #..248.....

Date 21/10/98

Anthropologist...JPB.....

Pathologist...CG.....

SEX: MALE / FEMALE / INDETERMINATE (circle one)

Os coxae:

- Subpubic concavity.....(1/0/NO)
- Ischiopubic ramus ridge.....(1/0/NO)
- Greater Sciatic notch.....(1/2/3/4/5/NO)
- Ventral arc.....(1/0/NO)
- Preauricular sulcus.....(1/2/3/4/NO)

Cranium:

- Nuchal crest.....(1/2/3/4/5/NO)
- Mastoid process.....(1/2/3/4/5/NO)
- Supraorbital margin.....(1/2/3/4/5/NO)
- Prominence of Glabella..(1/2/3/4/5/NO)
- Mental eminence.....(1/2/3/4/5/NO)

AGE RANGE ADULTS..... >22

	Phase	Range	Mean
Suchey-Brooks
Iscan-Loth

AGE RANGE SUBADULTS.....

Dental Calcification Tooth	Phase	Union of Epiphyses Epiphyses	Fusion		
.....		All fused			
			
			
			
			

STATURE (cm)..... +/-.....

Max Length Femur (R/L).....

Max Length Tibia (R/L).....

Max Length Fibula (R/L).....

Other long bone (R/L).....

Formula Used.....



Z505 21/10/20 RJR

X0034112



2305 B248 24/10/98 KQR

X0034113