

**PROTOCOLS AND PROFORMAE FOR MEDICO-LEGAL
EXAMINATION OF ACCUSED OF SEXUAL VOILENCE
&
EVIDENCE COLLECTION KIT**

Prepared by NICFS* based on guidelines issued by Ministry of Health
& Family Welfare in 2014

*Lok Nayak Jai Prakash Narayan National Institute of Criminology and Forensic Science, Ministry of Home Affairs,
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MEDICO-LEGAL EXAMINATION OF ACCUSED OF SEXUAL VOILENCE

1. Case Particulars:

Requisition from.....vide letter. No.....dated.....
for examination of.....
brought and identified by

2. Particulars of the alleged accused:

- i. Name.....S/o.....
- ii. Address.....
-
- iii. Age as stated..... iv. Occupation.....
- v. Religion:
- vi. Consent given in writing
-
-
-
-

3. Examined in presence

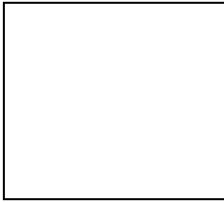
of.....

Place of Examination.....

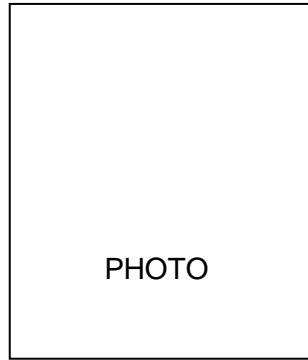
Date and Time of Examination.....



CLEAR LTI



CLEAR RTI



PHOTO

4. Marks of Identification:

- (1).....
- (2).....

Brief History:

- i. As given by police:
.....
.....
.....
.....
.....
.....
.....
- ii. As given by alleged accused:
 - a. If he admits or denies the incidence (Account of incidence as per his statement)
.....

.....
.....
.....

- b. Did he know the victim before:
- c. If any injury is present on the body of the accused, then to see, if it could be due to struggle and resistance by the victim

.....
.....
.....

- d. If his clothing's show any evidence of lipstick, stains of blood, foreign hair, mud, grass, vaginal stains, if so, his explanation about the same:

.....
.....
.....

- e. If his clothing show evidence of recent tear, loss of button, any loose foreign pubic hair, his explanation about it:

.....
.....
.....

- f. Any history of S.T.D before.....
- g. Did he take bath, wash etc. after the alleged incidence.....
- h. Has he changed clothes after the incidence:

5. Physical examination

- i. Clothing: If same was worn during the incidence look for presence of blood stains, semen, vaginal stain, female pubis hair, mud, grass, lipstick, any tear etc. and describe

.....
.....

- ii. Marks of violence if any (Tick mark if present and describe):

Bite marks

Abrasions

Contusions

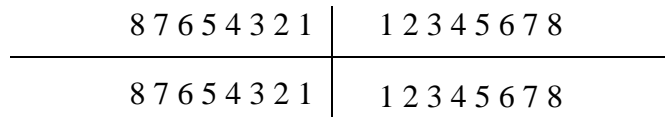
Any other

.....

iii. General Configuration:

Height.....Weight.....Body Built.....Blood Pressure.....
 PulseMental status.....

- iv. Axillary hair.....
- v. Beard & Mustaches.....
- vi. Pubichair(including tanner staging).....
 (If matted preserve clipping for forensic examination)
- vii. Dentition: (Encircle the teeth not erupted)



Total no.....Permanent.....Temporary.....Artificial, if any.....
 Spacing behind 2nd permanent molar.....

viii. Genital Examination:

a. (Indicate as Y = Yes, N = No, DNK = Do Not Know)

	Pubic region	Thigh and adjoining part
Matted hair		
Seminal stain		
Blood		
Loose foreign hair		
Injuries		

b. Penis:

	Remark
Development (Tanner Stage)	
Any defect	
Deformity	
Length and Girth of penis in flaccid condition	
Length and Girth of penis in erect condition	
Glans penis and frenulum	
Whether foreskin can be freely rolled up or is circumscised	
Any injury on the frenulum	
Any injury elsewhere on the organ	
Evidence of any disease e.g. STD	
Presence of smegma under the foreskin	
Hair under prepuce	

Any stains nearby	
-------------------	--

Any Other Remark.....

c. Scrotum and testes

	Remark
Development (Tanner Stage)	
Enlargement	
Both testes descended or not	
Any disease	
Any injury	
Cremasteric Reflex	

Any Other Remark.....

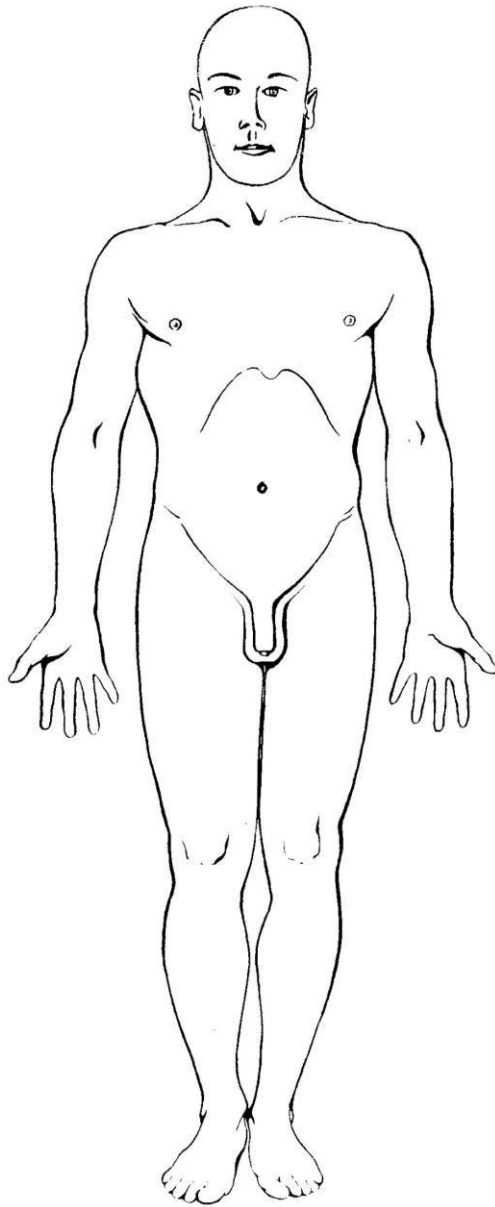
d. Details regarding any Disease/Injury: (Indicate as Y = Yes, N = No, DNK= Do Not Know, EO = Emission Occurred)

	Any Disease/Injury
Vas deference	
Epididymis	
Prostate	
On the genital	
Anywhere on the body	

Any other
 remark.....

LEGEND: TYPES OF FINDINGS

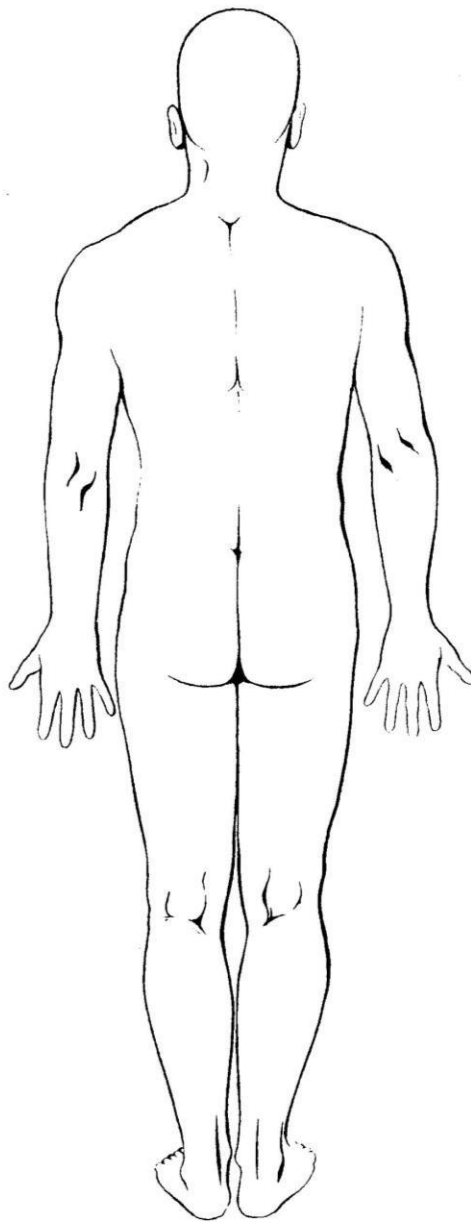
AB Abrasion
ER Erythema (redness)
OI Other Injury (describe)
ALS Alternate Light Source
F/H Fiber/Hair
PE Petechiae
BI Bite
FB Foreign Body
PS Potential Saliva
BU Burn
IN Induration
SHX Sample Per History
DE Debris
IW Incised Wound
SI Suction Injury
DF Deformity
LA Laceration
SW Swelling
DS Dry Secretion
MS Moist Secretion
TB Toluidine Blue
EC Ecchymosis (bruise)
OF Other Foreign Material (describe)
TE Tenderness
V/S Vegetation/Soil



ANTERIOR VIEW

LEGEND: TYPES OF FINDINGS

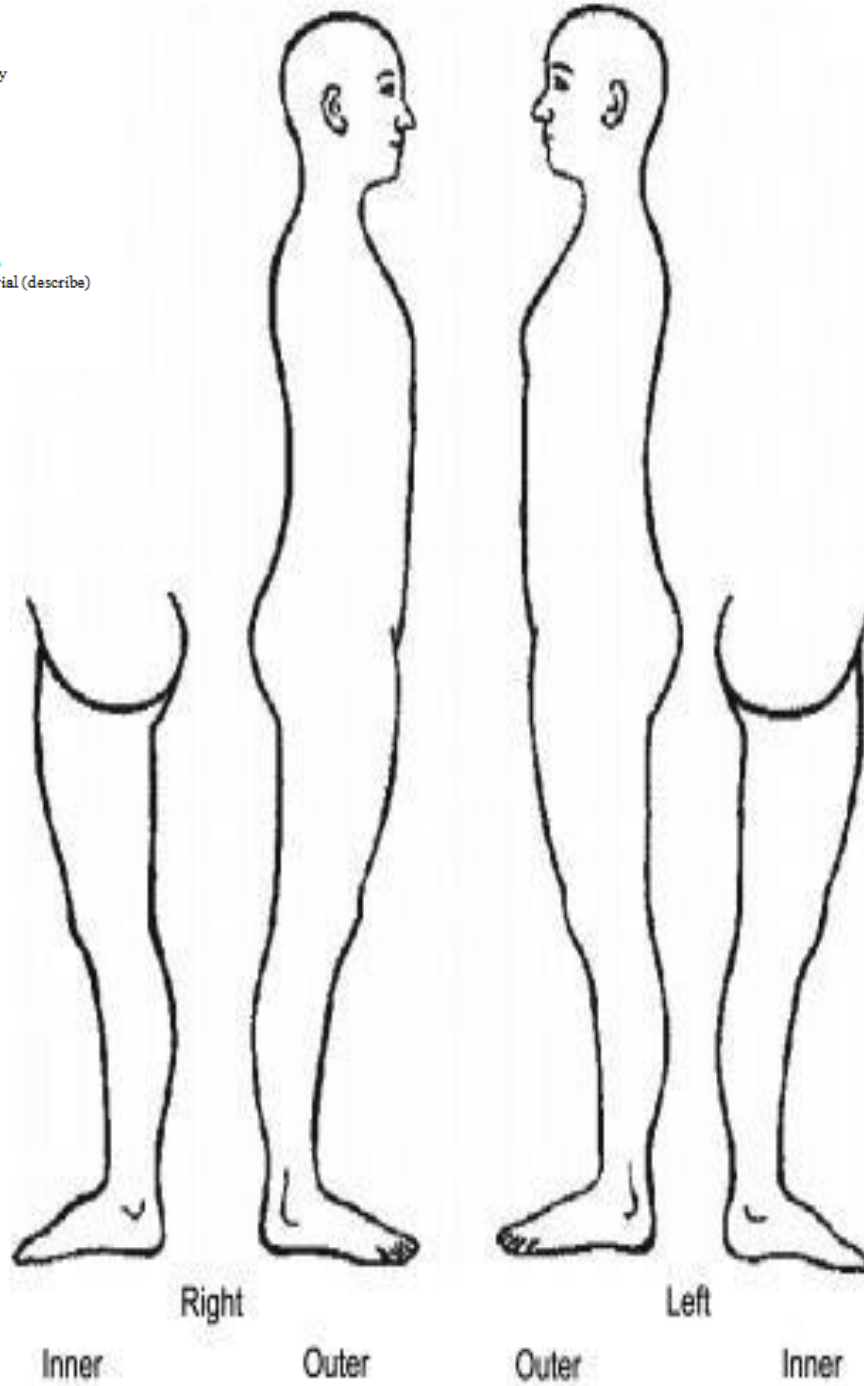
- AB Abrasion
- ER Erythema (redness)
- OI Other Injury (describe)
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- SW Swelling
- DS Dry Secretion
- MS Moist Secretion
- TB Toluidine Blue
- EC Ecchymosis (bruise)
- OF Other Foreign Material (describe)
- TE Tenderness
- V/S Vegetation/Soil



POSTERIOR VIEW

LEGEND: TYPES OF FINDINGS

- AB Abrasion
- ER Erythema (redness)
- OI Other Injury (describe)
- ALS Alternate Light Source
- F/H Fiber/Hair
- PE ~~Petechiae~~
- BI Bite
- FB Foreign Body
- PS Potential Saliva
- BU Burn
- IN ~~Induration~~
- SHX Sample Per History
- DE Debris
- IW Incised Wound
- SI Suction Injury
- DF Deformity
- LA Laceration
- SW Swelling
- DS Dry Secretion
- MS Moist Secretion
- TB ~~Toluene Blue~~
- EC Ecchymosis (bruise)
- OF Other Foreign Material (describe)
- TE Tenderness
- V/S Vegetation/Soil

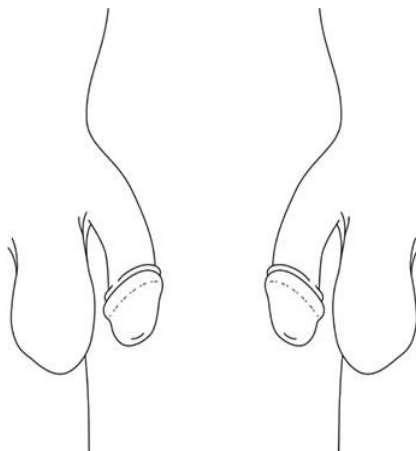
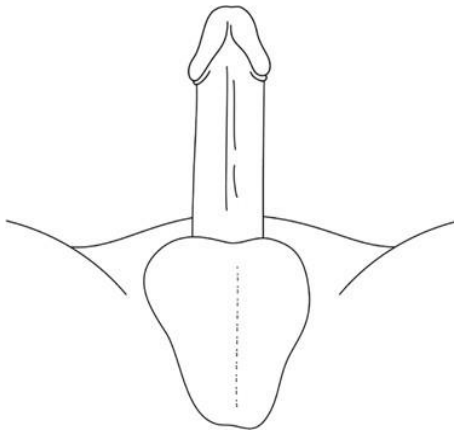
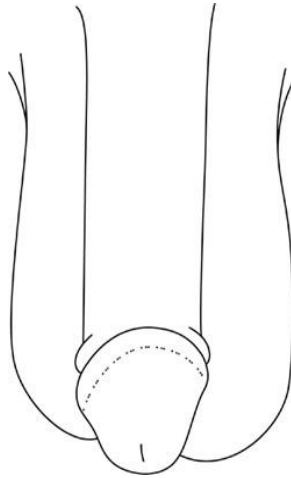


Right

Left

LEGEND: TYPES OF FINDINGS

- AB Abrasion
- ER Erythema (redness)
- OI Other Injury (describe)
- ALS Alternate Light Source
- F/H Fiber/Hair
- PE Petechiae
- BI Bite
- FB Foreign Body
- PS Potential Saliva
- BU Burn
- IN Induration
- SHX Sample Per History
- DE Debris
- IW Incised Wound
- SI Suction Injury
- DF Deformity
- LA Laceration
- SW Swelling
- DS Dry Secretion
- MS Moist Secretion
- TB Toluidine Blue
- EC Ecchymosis (bruise)
- OF Other Foreign Material (describe)
- TE Tenderness
- V/S Vegetation/Soil



6. Collection of Samples for Forensic Analysis:

- a. Clothing, where available – (Each garment to be wrapped separately and packed in paper bags after air drying – in envelope labeled **step 1A and 1B**)

<p>List and Description of clothings worn by the accused at time of incident of sexual violence</p>
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- b. Collection of Hair Sample (*In envelope labeled step 2A, 2B and 2C*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
2A	Pubic hair combing (mention if shaved)		
2B	Cut strands of pubic hair (mention if shaved)		
2C	Cut strands of Matted pubic hair		

- c. Collection of Loose foreign pubic hair or fiber of clothing, if present on the body or under the clothing of accused (*In envelope labeled step 3*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
3A	Loose foreign pubic hair		
3 B	Loose fiber of clothing		

- d. Collection of Swabs for semen, blood, mud, grass etc on body(*In envelope labeled step 4*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
4A	Two Swabs and two slides from Stains on the body		
4B	Two Swabs and two slides for semen		
4C	Two Swabs and two slides for blood		
4D	Two Swabs from muddy stains, grass etc		

- e. Collection of Urethral swabs and smears and Scrotal Swabs and smears (*In envelope labeled step 5*) (for detection of seminal content, gonococci etc., DNA testing, STD, etc.)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
5A	One Urethral swabs and two slides (for semen examination and DNA testing)		
5B	One Urethral swabs (for STD)		
5C	Two Scrotal Swabs and two slides		

f. Collection of Penile swabs and smears and Penile washings examined for vaginal epithelia (*In envelope labeled step 6*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
6A	Two Penile swabs and two slides		
6B	Penile washings		

g. Collection of Nail Cuttings and scrapings (*In envelope labeled step 7*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
7 A	Nail scrapings		
7 B	Nail Cuttings		

h. Collection of Swabs from buccal mucosa (*In envelope labeled step 8*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
8	Two Buccal swabs and two slides		

i. Blood Collection (*In envelope labeled step 9*)

Steps	Evidence Material	Collected (Y) /Not Collected (N)	Reason for not collecting
9A	Blood for grouping (gauge cloth)		
9B	Blood for DNA analysis on DNA card		

7. X-ray for age estimation (if needed)

8. Tests advised for potency / impotency (Wherever required)

1. Blood Sample Collection (EDTA) for following tests:
 - GTT (Glucose Tolerance Test)
 - Serum Electrolytes
 - Serum Creatinine

- Liver Function Tests (LFT)
 - Full Blood Count, Hemogram, Esr, Hb
 - Serum Prolactin Level
 - Thyroid Function Test
 - Serum Testosterone
 - Sex Hormone Binding Globulin (SHBG)
2. Accused referred for special investigation for confirmation of potency (if required):
- Nocturnal Penile Tumescence (NPT)
 - Cavernosography
 - Pharmacologically Induced Penile Erection (PIPE) Test
 - Doppler Studies
 - Pudendal Arteriography
 - Pharmacocavernosometry

Opinion: (May be given as format attached as Appendix A)

.....

Station: Signature

Date..... Name

Time..... Reg. No.

Designation Official seal

Format for Opinion

Taking into consideration the history of the case, the data on clinical examination and the report of FSL (all being considered together) and other investigations

3. The possibility of performance of sexual intercourse i.e., of vaginal/anal/urethral/oral penetration by the male sex organ of the alleged accused..... under reference cannot be excluded (when the subject is potent and his penile washings show vaginal epithelium)

OR

4. The alleged accused.....in the case under reference is incapable of performing sexual intercourse in the ordinary way (if he is impotent, as found out on clinical examination and investigations)

OR

5. No definite opinion can be given as to whether the alleged accused.....in the case under reference had performed any recent sexual intercourse in the ordinary way and there is nothing to suspect about his potency (when the subject is potent and the penile washings do not show any vaginal epithelium)

CHECKLIST OF STEPS OF MEDICO-LEGAL EXAMINATION

Steps	No.	Details	Page	√ = if collected X = if not collected
Step 1	1A	Outer Clothing	8	
	1B	Inner Clothing		
Step 2	2A	Pubic hair combing (mention if shaved)		
	2B	Cut strands of pubic hair (mention if shaved)		
	2C	Cut strands of Matted pubic hair		
Step 3	3A	Loose foreign pubic hair		
	3B	Loose fiber of clothing		
Step 4	4A	Two Swabs and two slides from Stains on the body		
	4B	Two Swabs and two slides for semen		
	4C	Two Swabs and two slides for blood		
	4D	One Swabs for mudding stains, grass etc		
Step 5	5A	One Urethral swabs and two slides (for semen examination and DNA testing)	9	
	5B	One Urethral swabs (for STD)		
	5C	Two Scrotal Swabs and two slides		
Step 6	6A	Two Penile swabs and two slides		
	6B	Penile washings		
Step 7	7A	Nail Scrapings		
	7B	Nail Cuttings		
Step 8	8	Two Buccal swabs and two slides		
Step 9	9A	Blood for grouping		
	9B	Blood for DNA analysis		

Medico-Legal Evidence Collection Kit in Sexual Offences
CONTENTS

S. No.	Matter to be printed on the envelope	Description of envelope	Content
1.	Step 1A Outer Clothing	Thick paper envelope, (35 x 45 cm)	White paper sheet of size 4 x 4 feet
2.	Step 1B Inner Clothing	Thick paper envelope, (30 x 25 cm)	White paper sheet of size 4 x 4 feet
3.	Step 2A Pubic hair combing (mention if shaved)	WPE*	A plastic comb
4.	Step 2B Cut strands of pubic hair (mention if shaved)	WPE*	Small scissor and small butter paper envelope
5.	Step 2C Cut strands of Matted pubic hair	WPE*	Small butter paper envelope
6.	Step 3A Loose foreign pubic hair	WPE*	Forceps, Small butter paper envelope
7.	Step 3B Loose fiber of clothing	WPE*	Small butter paper envelope
8.	Step 4A Two Swabs and two slides from Stains on the body	WPE*	Two sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
9.	Step 4B Two Swabs and two slides for semen	WPE*	Two sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
10.	Step 4C Two Swabs and two slides for blood	WPE*	Two sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
11.	Step 4D One Swabs for mud, grass etc	WPE*	One sterile cotton swab (150 x 12 mm)in tube
12.	Step 5A One Urethral swabs and two slides (for semen examination and DNA testing)	WPE*	One sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
13.	Step 5B One Urethral swabs (for STD)	WPE*	One sterile cotton swab (150 x 12 mm)in tube
14.	Step 5C Two Scrotal Swabs and two slides	WPE*	Two sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
15.	Step 6A Two Penile swabs and two slides	WPE*	Two sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
16.	Step 6B Penile washings	WPE*	One 5ml distilled water (size 8, approx. 35 cm long)
17.	Step 7A Nail Scrapings	WPE*	Pointed forceps, one sterile cotton swab and distilled water vial
18.	Step 7B Nail Cuttings	WPE*	One nail cutter and small butter paper envelope
19.	Step 8 Two Buccal swabs and two slides	WPE*	Two sterile cotton swab (150 x 12 mm)in tube, pair of microscopic slides with plastic cover
20.	Step 9A Blood for grouping	WPE*	One gauge cloth piece
21.	Step 9B Blood for DNA analysis	WPE*	DNA card

*White paper envelope (28 x 12 cm. approx.) containing one A4 size white paper Note:

Kit should also contain two pairs of gloves