MEDICAL EXAMINATION Based on

Guidelines of Ministry of HFW on Sexual Violence

By

Dr.Jagadeesh.N

MBBS, MD, DNB, LLB, PGDMLE

*Professor of Forensic Medicine Vydehi Institute of Medical Sciences Bangalore, Karnataka, INDIA *Hon. Consultant, CEHAT, Mumbai

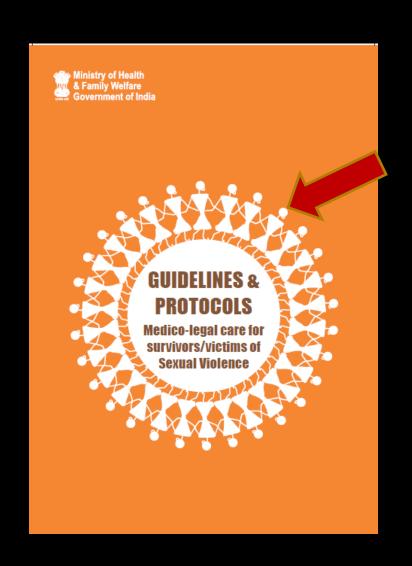
Objectives

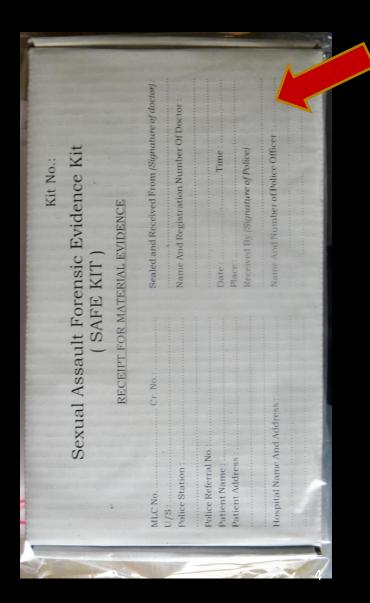
 To know what constitutes Medical examination in Child Sexual Abuse (Sexual Violence cases)

 To know how to document the medical examination

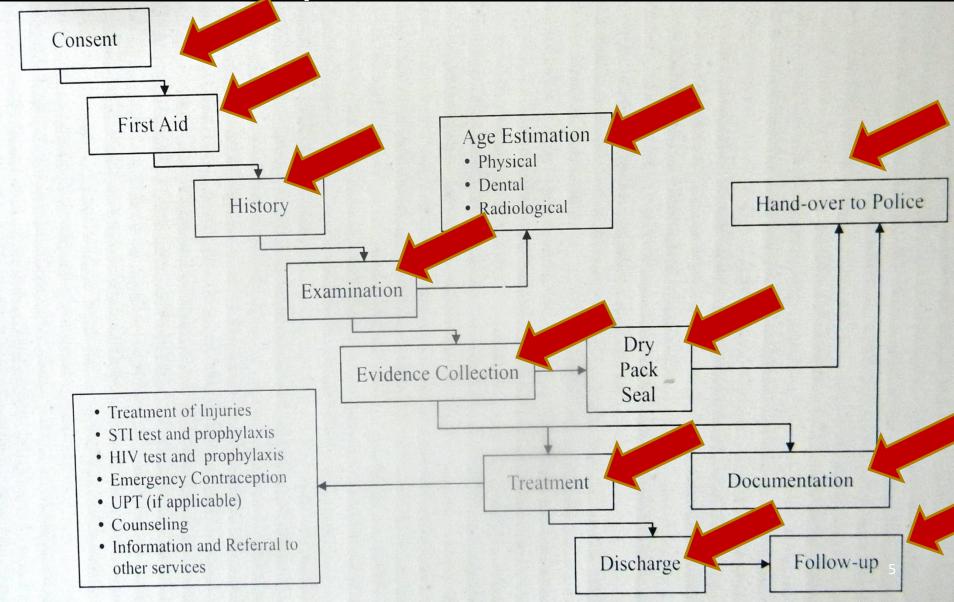
Step by step Using the SAFE kit www.mohfw.nic.in

Medicolegal examination of sexual violence





Steps of examination



Informed Consent/Informed Refusal

• ID/o or S/ohereby give my consent for:	
a) medical examination for treatment	Yes /No
b) this medico legal examination	Yes /No
c) sample collection for clinical & forensic examination	Yes /No
I also understand that as per law the hospital is required to inform police and been explained to me.	this has
I want the information to be revealed to the police	Yes /No
I have understood the purpose and the procedure of the examination includin and benefit, explained to me by the examining doctor. My right to refuse to examination at any stage and the consequence of such refusal, including the medical treatment will not be affected by my refusal, has also been explain may be recorded. Contents of the above have been explained to me in language with the help of a special educator/interpreter/support person (circle as appropriate)	the hat my ned and
If special educator/interpreter/support person has helped, then his/her name signature	e and
Name & signature of survivor or parent/Guardian/person in whom the child rein case of child (<12 yrs) With date, time &place	eposes trust
Name & signature/thumb impression of Witness With date, time & place	

First Aid

Reassure

Treat bleeding injuries

Emergency Contraception

14. Relevant Medical/Surgical history

Onset of menarche (in case of girls) Yes No Age of onset
Menstruation at the time of incident - Yes/ No, Menstruation at the time of examination - Yes/ No
Was the survivor pregnant at time of incident - Yes/No, If yes duration of pregnancy weeks
Contraception use: Yes/No If yes – method used:
Vaccination status – Tetanus (vaccinated/not vaccinated), Hepatitis B (vaccinated/not vaccinated)

15 A.History of Sexual Violence

(I) Date of incident/s being reported (ii) Time of incident/s	(iii) Location/s
(iv) Estimated duration : 1-7 days	
(v) Number of Assailant(s) and name/s	
(vii) Description of incident in the words of the narrator: Narrator of the incident: survivor/informant (specify name and relation)	n to survivor)

Sexual violence history

Type of physical violence if any

 Emotional abuse / Verbal threats/ Weapons/ Luring with sweets, chocolates, money, job

Drug / Alcohol ?

Sleeping / Unconscious

15 F. Details regarding sexual violence:

Was penetration by penis, fingers or object or other body parts (Write Y=Yes, N=No, DNK=Don't know) Mention and describe body part/s and/or object/s used for penetration.

	Penetration			Em	ission o	of Semen
Orifice of Victim	By Penis	By body part of self or assailant or third party (finger, tongue or any other)	By Object	Yes	NO	Don't know
Genitalia (Vagina and/or urethra)						
Anus						
Mouth						

Oral sex performed by assailant on survivor	Υ	N	DNK
Forced Masturbation of self by survivor	Υ	N	DNK
Masturbation of Assailant by Survivor, Forced Manipulation of genitals of assailant by survivor	Y	N	DNK
Exhibitionism (perpetrator displaying genitals)	Υ	N	DNK
Did ejaculation occur outside body orifice (vagina/anus/mouth/urethra)?	Υ	N	DNK

If yes, describe where on the body			
Kissing, licking or sucking any part of survivor's body	Y	N	If Yes, describe
Touching/Fondling	Υ	N	If Yes, describe
Condom used*	Y	N	DNK
If yes status of condom	Υ	N	DNK
Lubricant used*	Υ	N	DNK
If yes, describe kind of lubricant used			
If object used, describe object:			
Any other forms of sexual violence			

^{*} Explain what condom and lubricant is to the survivor

Post incident has the survivor	Yes/No/Do Not know	Remarks
Changed clothes		
Changed undergarments		
Cleaned/washed clothes		
Cleaned/washed undergar ents		
Bathed		
Douched		
Passed urine		
Passed stools		
Rinsing of mouth/Brushing/ Vomiting (Circle any or all as appropriate)		

	General Physical Examination-
i.	Is this the first examination.
ii.	PulseBP.
iii.	TempResp. Rate.
iv.	Pupils
٧.	Any observation in terms of general physical wellbeing of the survivor.

17. Examination for injuries on the body if any

The pattern of injuries sustained during an incident of sexual violence may show considerable variation. This may range from complete absence of injuries (more frequently) to grievous injuries (very rare).

(Look for bruises, physical torture injuries, nail abrasions, teeth bite marks, cuts, lacerations, fracture, tenderness, any other injury, boils, lesions, discharge specially on the scalp, face, neck, shoulders, breast, wrists, forearms, medial aspect of upper arms, thighs and buttocks) Note the Injury type, site, size, shape, colour, swelling signs of healing simple/grievous, dimensions.)

Scalp examination for areas of tenderness (if hair pulled out/ dragged by hair)	
Facial bone injury: orbital blackening, tenderness	

Scalp examination for areas of tenderness (if hair pulled out/ dragged by hair) Facial bone injury: orbital blackening, tenderness Petechial haemorrage in eyes and other places Lips and Buccal Mucosa / Gums Behind the ears Ear drum Neck, Shoulders and Breast Upper limb Inner aspect of upper arms

18. Local examination of genital parts/other orifices*:

A. External Genitalia: Record findings and state NA where not applicable.

	CHARLES AND ACTION OF THE STATE	
Body parts to be examined	Findings	
Urethral meatus & vestibule		
Labia majora		
Labia minora		
Fourchette & Introitus		
Hymen Perineum		
External Urethral Meatus		
Penis		
Scrotum		
Testes		

Penis	
Scrotum	
Testes	
Clitoropenis	
Labioscrotum	
Any Other	
Per/Vaginum /Per Speculum exami detection of injuries or for medical tre	nation should not be done unless required for eatment.
P/S findings if performed	on performed

* Per/Vaginum /Per Speculum examination should not be done unless redetection of injuries or for medical treatment.
P/S findings if performed
P/V findings if performed
Record reasons if P/V of P/S examination performed
C. Anus and Rectum (encircle the relevant)
Bleeding/tear/discharge/oedema/tenderness
D. Oral Cavity - (encircle the relevant)
Bleeding/discharge/tear/oedema/tenderness



20. Sample collection/investigations for hospital laboratory/ Clinical laboratory

- 1) Blood for HIV, VDRL, HbsAg
- 2) Urine test for Pregnancy/
- 3) Ultrasound for pregnancy/internal injury
- 4) X-ray for Injury

21. Samples Collection for Central/State Forensic Science Laboratory

- 1)
- Clothing evidence where available (to be packed in separate paper bags after air 2) drying)

List and Details of clothing worn by the survivor at time of incident of sexual violence



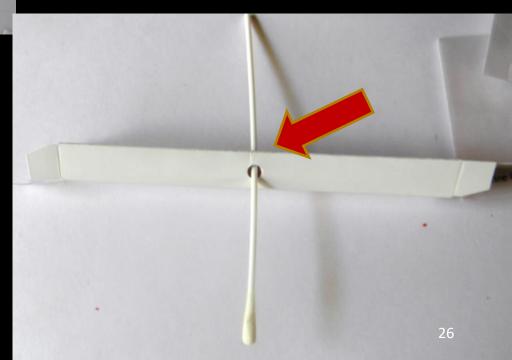


3) Body evidence samples as appropriate (duly land packed separa

	Collected/Not Collected	Reason for not collecting
Swabs from Stains on the body (blood, semen, foreign material, others)		
Scalp hair (10-15 strands)		
Head hair combing		
Nail scrapings (both hands separately)		
Nail clippings (both hands separately)		
Oral swab		
Blood for grouping, testing drug/alcohol intoxication (plain vial)		
Blood for alcohol levels (Sodium fluoride vial)		
Blood for DNA analysis (EDTA vial)		
Urine (drug testing)		









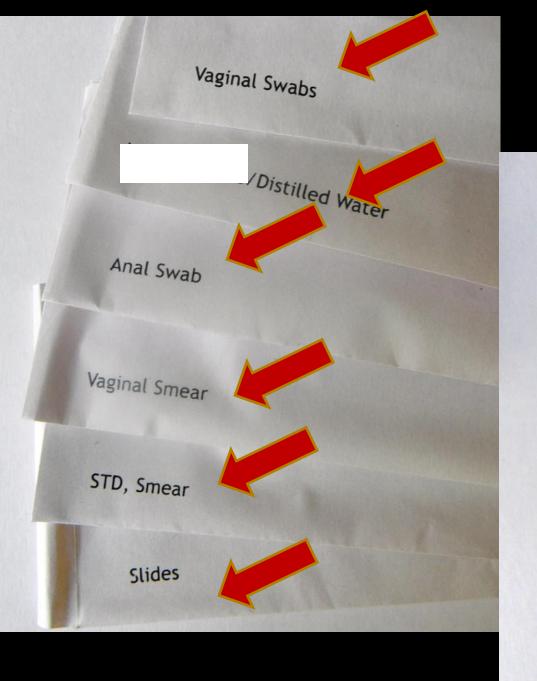


4) Genital and Anal evidence (Each sample to be packed, sealed, and labeled separately-to be placed in a bag)

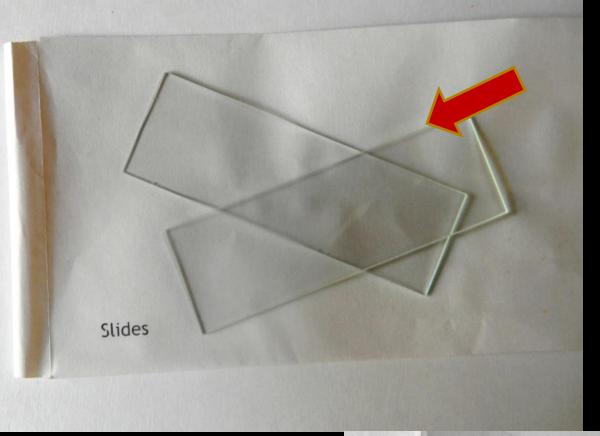
* Swab sticks for collecting samples should be moistened with distilled water provided.

	Collected/Not Collected	Reason for not collecting
Matted pubic hair		
Pubic hair combing (mention if shaved)		
Cutting of pubic hair (mention if shaved)		
Two Vulval swabs (for semen examination and DNA testing)		
Two Vaginal swabs (for semen examination and DNA testing)		
Two Anal swabs (for semen examination and DNA testing)		
Vaginal smear (air-dried) for semen examination		
Vaginal washing		
Urethral swab		
Swab from glans of penis/clitoropenis		

^{*}Samples to be preserved as directed till handed over to police along with duly attested sample seal.



Matted pubic hair Combing of pubic hair Cutting of pubic hair **Vulval Swab**





22. Provisional medical opinion

- Samples collected (for FSL), awaiting reports
- Samples collected (for hospital laboratory)
- Clinical findings
- Additional observations (if any)

23. Treatment prescribed:

Treatment	Yes	NO	Type and comments
STI prevention treatment			
Emergency contraception			
Wound treatment			
Tetanus prophylaxis			
Hepatitis B vaccination			
Post exposure prophylaxis for HIV			
Counselling			
Other			

24. Date and time of completion of examination					
This report contains number number of envelopes.	number of sheets ands.				
	Signature of Examining Doctor				
	Name of Examining Doctor				
Place:	Seal				

25. Fin	al Opinion	(After receiving Lab reports	5)
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Signature of Examining Doctor

Name of Examining Doctor

Seal

Place:

violence, ramortile opinion that.

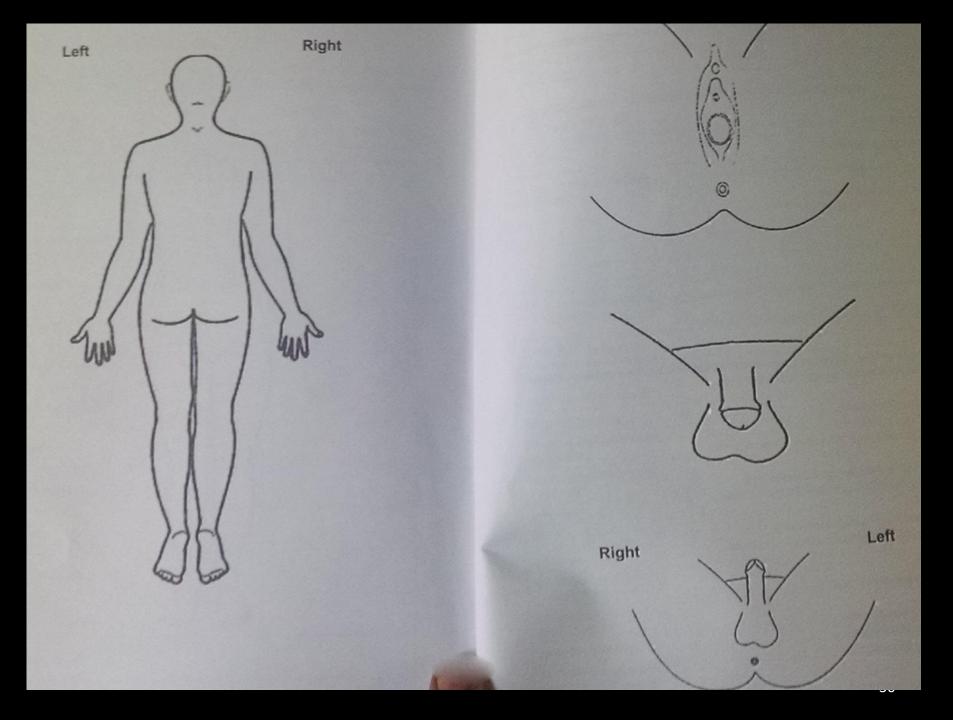
Place:

Signature of Examining Doctor

Name of Examining Doctor

Seal

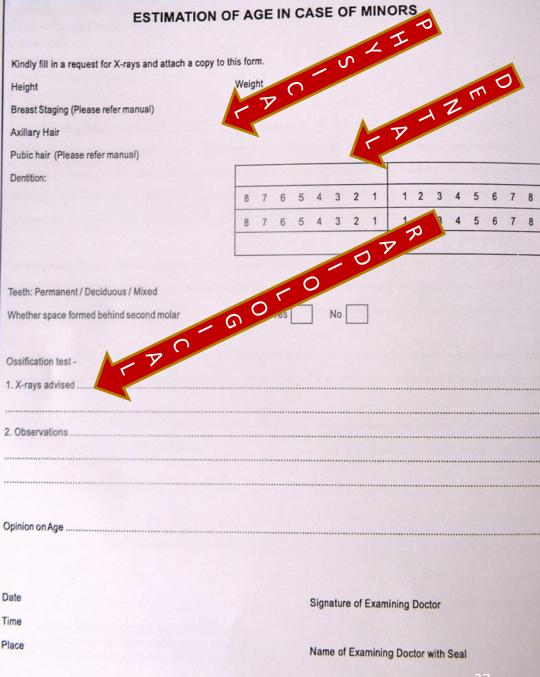
COPY OF THE ENTIRE MEDICAL REPORT MUST BE GIVEN TO THE SURVIVOR/



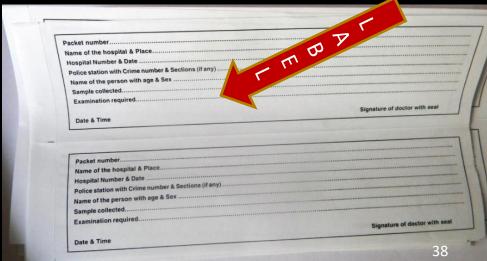
Age estimation

Medical age is mean of -

- Physical age
- Dental age
- Radiological age



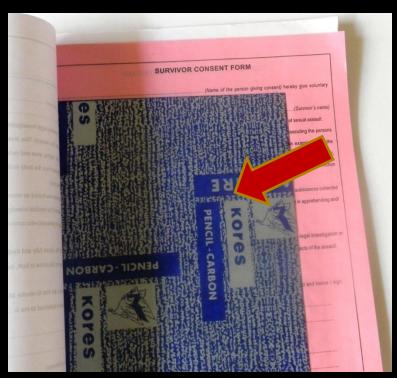


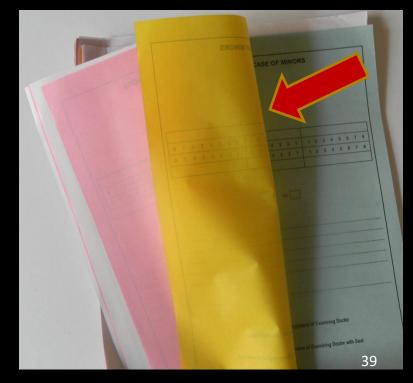


Copies of documentation must be provided as follows.

	4-sheet Protocol	Consent	Age determination	FSL requisition	Path lab requisition	Body Charts	Discharge Summary
Hospital (White)	Y	Y	Y	Y	Y		Y
Patient	Y and a note	Υ	Y - 100 Y - 100 Y - 1	N	Υ	N	Y
(Pink) Police	Y	N	Y	Y	N	Y	N
(Yellow) FSL	Y	N	Y	Y	N N N N N	N	N

- While sending the kit to the FSL please DO NOT put the FSL requisition form inside the box. All other forms for FSL (Blue) must be put in the box.
- On page 4 of the "Sexual Assault Survivor Examination Proforma", please note the number of sheets that are being given to each
 of the above.



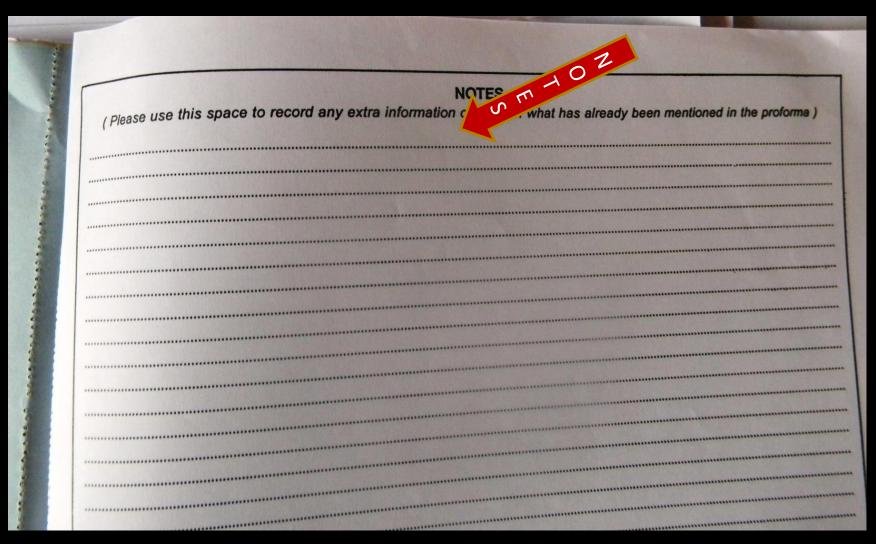


REQUISITION FOR LABORATORY EXAMINATION BY FORENSIC SCIENCE LABORATORY From From To. The Director Forensic Science Laboratory The HOD Dept of Sir/ Madam. Sir/ Madam, Sub: Requisition for laboratory examination of material evidence collected Submitting herewith material evidence collected from... age......sex...... .. MLC No ... Concerning OPD/IPD No..... U/S of Police Station . Cr. No. Please examine the following sealed packets and opine on For Evidence of 6. For Evidence of For Evidence of For Evidence of Yours sincerely Hospital name Dr..... Signature Received intact, sealed, labelled samples by (Signature) PC No: Police Station: Date:

REQUISITION FOR LABORATORY EXAMINATION BY PATHOLOGY/ MICROBIOLOGY DEPT (To be used if a pathology/microbiology laboratory is not available in the hospital)

	Sub. Requisidon for	audiaiory on	amination of material evidence collected
Submitting herewith materia	al evidence collected from		
agesex	******		
Cr. No	U/S		of Police Station
Please examine the following	g sealed packets and opin	e on	
1	For E	vidence of	
2	For E	vidence of	
3		vidence of	
4	For E	vidence of	
5	For E	vidence of	
Yours sincerely			
	Hospital	name	
Signature			Seal
Received intact, sealed, label	led samples by		
	(Signature)		
PC No:	Police Station	Y	40

Follow up for tests & deep injury



Survivor's name :		MARY SLIP	
SCITITOI STIGITO		7 C	
Date of examination :	10	7	
Doctor's name :	E O	MARY SLIP Treatment given /	
Sexully transmitted diseases	Test done	Treatment given /	Follow up on
Gonorrhea			
Chlamydia			
Syphilis			
HIV testing (after counselling and if consent given)			At 3 mths & 6 mths
Routine prophylaxis for HIV			1450
Hepatitis B			At 1 mth & 6 mths
	Tests done	Post-coital contraception given	Follow up on
Pregnancy			
	Course	Follow up	100
Injuries	Surgery	1 Ollow up	, OIT
1.			
2.			
3.			
4.			

To conclude......

- Lot of changes in the way medicolegal examination of Rape / Sexual assault cases
- Reasoned medical opinion
- Even if negative medical opinion
 - still it could be a case of Rape / Sexual assault
- Informed consent / Privacy / Confidentiality / Documentation / Copy given free of cost
- Comprehensive care including counseling

THANK YOU

 Recent changes in Medical examination of Sexual Violence Cases, JKAMLS Vol 23(1), Jan-Jun 2014 available online at www.kamls.in



Provisional Opinion writing

Genital injuries	Physical injuries	Opinion
Present	Present	
Present	Absent	
Absent	Present	
Absent	Absent	

Provisional Opinion writing

Genital injuries	•	Opinion
Present	Present	There are signs suggestive of recent use of force/ forceful penetration of vagina/ anus. Sexual violence cannot be ruled out
Present	Absent	There are signs suggestive of recent forceful penetration of vagina/ anus.
Absent	Present	There are signs of use of force, however vaginal or anal or oral penetration cannot be ruled out
Absent	Absent	There are no signs of use of force; however final opinion is reserved pending availability of FSL reports. Sexual violence cannot be ruled out.

Final Opinion writing - penile penetration

Genital injuries	Physical injuries / diseases	FSL report	Final opinion
Present	Present	Positive for presence of semen	
Present	Absent	Positive for presence of semen	
Absent	Present	Positive for presence of semen	
Absent	Absent	Positive for presence of semen	
Absent	Absent	Positive for drugs / alcohol and semen	47

penile penetration

Genital injuries	Physical injuries / diseases	FSL report	Final opinion
Present	Present	Positive for presence of semen	There are signs suggestive of forceful vaginal/anal intercourse
Present	Absent	Positive for presence of semen	There are signs suggestive of forceful vaginal/anal intercourse
Absent	Present	Positive for presence of semen	There are signs suggestive of forceful vaginal/anal intercourse
Absent	Absent	Positive for presence of semen	There are signs suggestive of vaginal/anal intercourse
Absent	Absent	Positive for drugs / alcohol and semen	There are signs suggestive of vaginal/anal intercourse under the influence of drugs/alcohol

Non-penile penetration

Genital injuries	Physical injuries / diseases	FSL report	Final opinion
Present	Present	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	
Present	Absent	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	
Absent	Present	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	
Absent	Absent	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	
Absent	Absent	FSL report is positive for presence of lubricant only	

Non-penile penetration

Genital injuries	Physical injuries / diseases	FSL report	Final opinion
Present	Present	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	There are no signs suggestive of vaginal/ anal intercourse, but there is evidence of physical and genital assault
Present	Absent	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	There are no signs suggestive of vaginal/ anal intercourse, but there is evidence of genital assault
Absent	Present	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	There are no signs suggestive of vaginal/ anal intercourse, but there is evidence of physical assault
Absent	Absent	FSL report is negative for presence of semen/alcohol/ drugs/ lubricant	There are no signs suggestive of penetration of vagina / anus
Absent	Absent	FSL report is positive for presence of lubricant only	There is a possibility of vaginal/anal penetration by lubricated object

Final Opinion writing - Non penetrative assault

Findings	Final opinion
Bite marks present and / or FSL detects salivary stains	
Sucking marks (discoid, subcutaneous extravasation of blood, with or without bitemarks) present and / or FSL detects salivary stains	
Forceful fondling, with presence of bruises or contusions with or without finger nail marks	
Only forceful kissing and FSL detects salivary stains	
If the history suggests forced masturbation of the assailant by the survivor and if there is evidence of seminal stains detected on the hands	
In case there are no signs of sucking, licking detected but history suggests some such form of assault	51

Non penetrative assault

Findings	Final opinion
Bite marks present and / or FSL detects salivary stains	There are signs suggestive of evidence of bite mark/s on Site (time of injury)
Sucking marks (discoid, subcutaneous extravasation of blood, with or without bitemarks) present and / or FSL detects salivary stains	There are signs suggestive of sucking mark/s on Site (time of injury)
Forceful fondling, with presence of bruises or contusions with or without finger nail marks	There are signs suggestive of forceful physical injuries on Site (time of injury) (which may be due to fondling)
Only forceful kissing and FSL detects salivary stains	There are signs suggestive of salivary contact (which may be due to kissing)
If the history suggests forced masturbation of the assailant by the survivor and if there is evidence of seminal stains detected on the hands	There are signs suggestive of the survivor in contact with the seminal fluid (which may be due to masturbation)
In case there are no signs of sucking, licking detected but history suggests some such form of assault	It is still important to document a good history because the survivor may have had a bath or washed him / herself

THANK

YOU