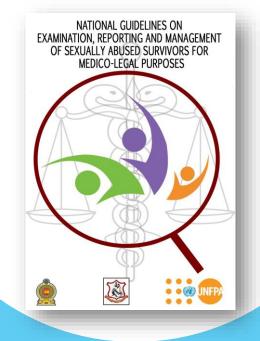
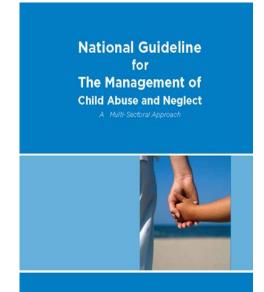


MBBS,MD(For Med),DLM,DMJ(Lond),FFFLM(UK)

Faculty of Medicine University of Kelaniya

**Department of Forensic Medicine** 







## Objectives

- Role and responsibilities of JMO/ Specialist in Forensic Medicine
- Medico-legal examination and evidence collection
- Medico –legal reporting and role of the expert witness in courts

#### Duties of a Forensic Specialist/JMO

History taking with consent (informed written consent)

Examination and evidence collection

Specialist forensic medicine examination and provision of preliminary opinion to the law enforcement

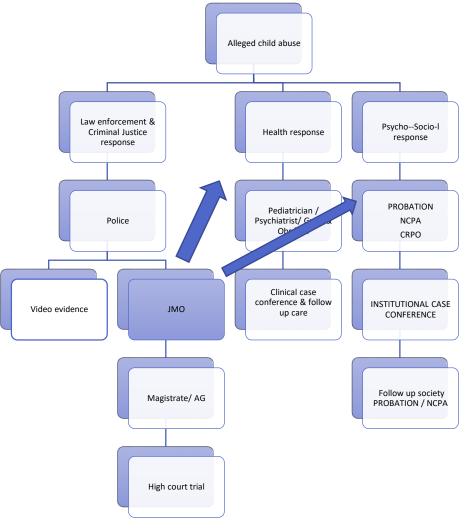
Referrals to other specialties including paediatric, STI, and psychiatry and actively participate in the multi-disciplinary management of child abuse

Participate in the CCC and Institutional case conference

Collation of referrals and tracing evidence reports

Provision of final report to the courts after analyzing the data obtained from injury interpretations, referrals, and trace evidence using scientific knowledge

Giving evidence in courts



### Medico-Legal Examination Process



Consent and detailed history taking.

Evidence Collection / injury recording / Medico-legal examination.

MLEF to police/preliminary opinion/ Coordinate clinical case conference.

Participate as the Chairperson of clinical case conference

Participate at institutional case conference.

Finalize the Medico-Legal Report within three weeks and make arrangements to send to the Attorney General's Department directly or through the relevant Police officer.

Provide service as an expert witness in a court of law when requested.

#### **Ethical Considerations**



Right	to health care
Right	to human dignity
Right	to non- discrimination
Right	to information
Right	to self-determination
Right	to privacy
Right	to confidentiality



Separate areas for undressing (e.g. behind a screen or curtain, or separate room).

- Good light, warm, clean and private place.
- Provide both auditory and physical privacy.





In allegations of alcohol / toxins

















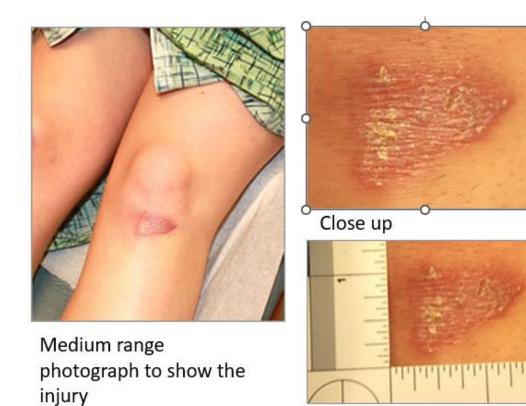
International rape/ SAFE kits

Sri Lankan rape/ SAFE kits

### Evidence Collection

Visit: <a href="https://medicine.kln.ac.lk/depts/forensic/index.php/learning-materials">https://medicine.kln.ac.lk/depts/forensic/index.php/learning-materials</a>

#### Injury Examination and Documentation

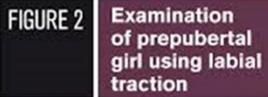


Close up with scale

"top-to-toe" physical examination of victims of sexual violence observation of general appearance and demeanor Starts with hands: reassure Vital signs: pulse, blood pressure, respiration temperature.

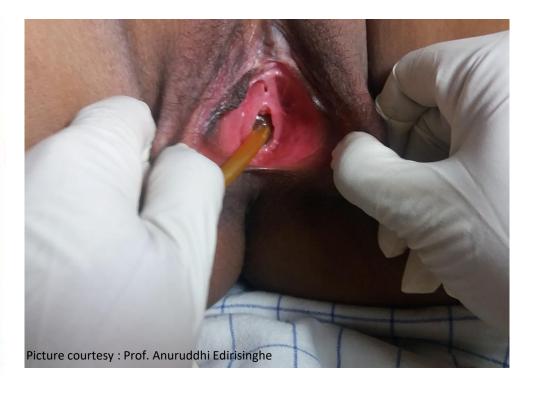
Figure 1 Inspection sites for a

FIGURE 1 Examination of prepubertal girl with traction on buttocks



















ed වී ඇත	pd D qra
மது போதை உண்டு கான்றுகள் இல்லை	மது போதை உண்டு பெள்ளுகள் இல்லை
Under influence Negative	Under influence Negative
	ான பரிசோதனை Examination of alleged sexual assault
b. දී ඇති ඉතිතාකයට කාලේක්ෂව මෙවදයමය නිතමනය வழங்கப்பட்ட අළ Findings of examination relevant to given history:	த்திரத்தற்கு தொடர்புடைய பரிசோதனை முடிவுகள்
i. edidi/ மலால்பிற ஓலியை அங்கை ஆவ	19. වැඩිදුර පරික්ෂ ණ
போவி/வளள் சவ்வு ஊடாக உட்சேலுத்தவிற்கான கான்ற உள்ளது	ஆய்வுகூடம் பரிசோதனை
Signs of vaginal/ hymen penetration present	Investigations
li. ஏද මාර්ග පුළුවිශන ලක්ෂණ ඇත	20. පයාලි කිරීම
அதலாயின்றாடான உட்செனுந்தவிற்கான சான்ற உள்ளது	Google කු Georges
Signs of anal penetration present	Referrals
lli. අත්තර් අධර ලවේකතයට අනුරූප ලක්ෂණ ඇත	21. වෙනත් අදල නිගමන/නිර්දේශ
දෙසන් සංවශ්නුණ දැටිදෙනුණුණ්ණයෙක් දෙසනු ෙස්කුන	<sup>Q</sup> හනු ලෙල්ලුවේ Aurijinasi
Signs Consistent with inter labial penetration present	Other opinions/Recommedation
22. Dede ad & spiriyasi Remarks;	- Production of the Control of the C
ocyg eases	esteen mediumusb Signature:
Geruf gov.	Full Name, qualifications, SLMC Reg No. Designation of the
Ref No.	Medical Officer

Medico Legal Report	I. Physical examination:
A. Serial number:	General examination:
B. Case No	
C. Court:	Systemic examination: (if indicated)
D. Date of Trial	
E. Reference details:	Wounds and scars:
a. MLEF number:	
b. Date of issue:	Mental state:
c. Police station/Court:	
	J. Examination of genitalia: (where relevant)
F. Identification:	
Full name:	K. Examination of the anus and perianal area: (where relevant)
Date of birth: Age:	K. Examination of the anus and perianal area: (where relevant)
nge. If date of birth is not known estimated age:	
Sex:	L. Medical investigations and results: (where relevant)
Address:	
G. Preliminary details	
	M. Referrals and review:
Place of examination:  Date and time of the examination:	
Examination performed by:	N. Opinion:
The examinee was produced by:	N. Opinion.
Hospital:	
Date and time of admission:	O. Recommendations (where relevant)
BHT number:	
Ward: Date of review: (if reviewed)	
Date or review: (ir reviewed)	P. Remarks (where relevant)
H. Information about the incident:	
Short relevant history:	Signature of the Medical officer:
	Name and qualifications: Designation and place of work:
	SLMC registration No:
	Date: Place:

Medico-Legal Report to the courts: Free Style



Expert opinion

Information / opinion to Law enforcement

## Medico-Legal Documents

#### **Expert Witness**



Out come of trial is never a concern

Expert in the courts

Professional representing medicine

Sufficient skill and knowledge

Armed with documents and litrature

Punctual and communication

Pre-trial meeting / procedure in the court house

Be courteous to judge/State counsel/others

If you don't know the answer say you don't know

Obtain necessary documents and sign necessary document.

#### References

- Perera UCP.2007 Medical expert witness: persistent challenge unexplored Galle Medical Journal Sri Lanka
- Stark, M. (2020). *Clinical forensic medicine : a physician's guide*. Cham, Switzerland: Springer.
- Legislative Enactments of Sri Lanka: Evidence Ordinance, 1895; No. 14:
   45

# Thank You

