

Appendix II

Material and instruments used for collection and preparation of the specimen include:

- Containers.
- Wooden tongue depressor.
- Disposable gloves.
- Forested end glass slides (75×25×2 mm).
- Absolute ethyl alcohol.
- Distilled water (D.W).
- Pencil.
- Marker.

Material and instruments used for staining of the specimen include:

- Harris's haematoxylin components:

Haematoxylin	5 g.
Ethyl alcohol	50 ml.
Potassium or ammonium alum	100 g.
Distilled water	950 ml.
Sodium iodate	1 g.
Glacial acetic acid	40 ml

- 1% acid alcohol components: (concentrated hydrochloric acid, absolute ethyl alcohol. D.W).

- Orange G 6 components:

Orange G	0.5 g.
Phosphotungstic acid.....	0.015 g.
95% ethanol	100 ml.

-Eosin Azure 50 components:

0.1% light green in 95%ethanol 45 ml.

0.5% eosin yellowish in 95% ethanol 45 ml.

0.5% Bismarck brown in 95% ethanol 45 ml.

Phosphotungstic acid 0.2 g.

Saturated aqueous lithium carbonate 1 drop.

- Ethyl alcohol.

- Cover glass.

- DPX.

- Xylene