

Exercise No. (8):

***Pasteurella multocida* (Leishman's stain)**

- Type of sample: Blood smear

- Stain: Leishman's stain

- Procedures

- 1- Dry unfixed film, is covered with known drops of undiluted Leishman's stain, leave to act for 1m (methyl alcohol acts as a fixative).
- 2- Add double volume of distilled water, mix for 12 min. by alternative blowing and sucking to avoid precipitation of the stain.
- 3- Wash with distilled water.
- 4- - Blot dry and examine under oil immersion lens.

❖ In positive cases bipolar coccobacilli distributed between blood cells.

Microscopic Appearance

