

Procedural Diagram

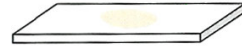
How to perform a simple stain

- Staining times differ for each strain
- Cell density of your smear also affects staining time
- Strive for consistency in making your smears

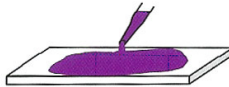
Caution:

- *Be sure to put your loop in the incinerator before and after cell transfer*
- *Properly dispose of the slide when finished observing it*

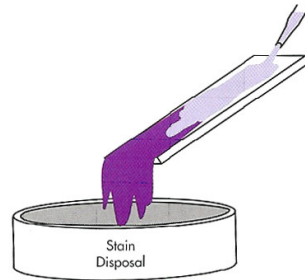
Procedural Diagram Simple Stain Preparation



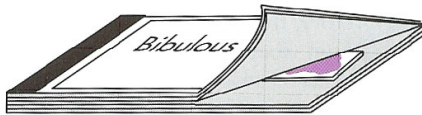
1. Begin with a heat-fixed emulsion.



2. Cover the smear with stain.
Use a staining tray to catch excess stain.



3. Grasp the slide with a slide holder.
Rinse the slide with distilled water.
Dispose of the excess stain according to your lab practices.



4. Gently blot dry in a tablet of bibulous paper.
Do not rub.
Observe under oil immersion.

Note: put a SMALL drop of oil directly onto the stained specimen