

GRAM STAIN PROCEDURE

Purpose This procedure outlines the proper technique to performing a gram stain.

Scope This procedure is to be used with the M403 Microbiology Augmentation set.

Procedure:

1. Apply amply specimen to the slide. If the specimen is on a swab, role the swab over the slide.
2. Heat fix the slide.
3. Stain with crystal violet for 1 minute. Dump excess of off slide.
4. Apply iodine for 1 minute.
5. Rinse slide with water.
6. Flood briefly with decolorizer and rinse immediately.
7. Stain with safranin for 1 minute.
8. Rinse, wipe the back of the slide, and let dry.