

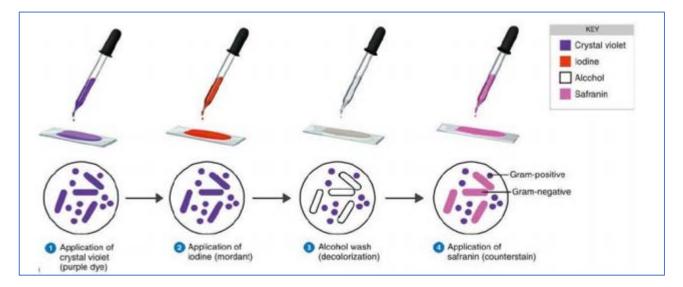
Job Aid

Document G_90_J_15_A Author: V Nauna Authorised: W Porau 6/9/22 Review: 6/9/25

Gram Stain Procedure

N.B. <u>*Filter crystal violet only.*</u> Do NOT filter the other reagents – poor them directly into dispensing bottles from source container.

Gram stain procedure



- Place slide on rack over sink
- Flood the smear with crystal violet, leave for 1 minute
- Rinse well with tap water
- Flood the smear with Gram's iodine, leave for 1 minute
- Rinse well with tap water
- Hold the slide with forceps, flood slide with acetone-alcohol, and quickly wash off within 5 seconds
- Rinse well with water
- Flood the smear with carbol fuchsin or safranin, leave for 1 minute
- Rinse well with water
- Stand slides to drain on paper towelling
- Allow to air dry

Reference: G_90_T_2 Gram stain test