Capsule Stain

1. Place one loop of Skim Milk culture on slide.
2. Spread, air-dry, heat fix.
3. Flood smear with Tyler’s Crystal Violet stain.
4. Steam 1 to 2 minutes – Add back C.V. to prevent drying when necessary.
5. Rinse with Copper Sulfate – Add back fresh layer and let it remain on slide for 2 minutes. **NO WATER RINSE!**
7. Capsules appear as faint blue halos around dark blue to purple cells – or as clear areas around dark blue to purple cells.