



# Forensic Chemistry Section

## Microscope Policy

### **1. Scope**

This document outlines the policies regarding the use of the stereomicroscopes, compound microscopes, polarized light microscope, and comparison microscope.

### **2. Policies**

- 2.1 The microscope will be covered when not in use.
- 2.2 The microscope will be cleaned on a regular basis.
- 2.3 A qualified service provider will service the microscopes annually.
- 2.4 The microscopes will be optimized using Kohler illumination.
- 2.5 Questioned and known samples will be compared side by side on the comparison microscope when applicable.
- 2.6 Comparisons must be made at the same illumination conditions under the same magnification.
- 2.7 Notes, photomicrographs, and / or photographs will be taken to document analyses.