

Micronix Sets the Industry Standard in Service

We take pride in adhering to a strict routine unmatched by any other service provider to ensure a thorough inspection and service of each and every instrument.

Calibration Quality Profile and Microscope Preventive Maintenance Protocols

- Eyepieces, objectives, accessories and major components removed from microscope frame. inspected and cleaned.
- Degreasing and re-greasing of mechanical stage and exposed focus system raceways.
- Instrument reassembled and all necessary adjustments made for mechanical stage stops, coarse and fine focus system limits and sub-stage assembly stops.
- All objectives and eyepieces cleaned and inspected.
- Condenser centered and Kohler illumination set. Fluorescence, phase, dark field and polarizing systems aligned where applicable.
- Optical system inspected for collimation and parcentration.
- Illumination systems checked for shorts and continuity.
- Instrument given protective wax coating.
- Instrument returned to technician for evaluation and any small adjustments made to individual satisfaction.

Our standards and calibration program comply with the requirements of ANSI/NCSL Z-540-1-1994. Test equipment and test solutions utilized to calibrate instrumentation are traceable to the N.I.S.T.