FOR HOSPITAL BIOMED TEAMS

Who Does What.

Routine microscope care your team can own, and the work that belongs to a specialist.

PM

In-house where it makes sense.

A specialist when it counts. Routine care keeps scopes in shape between visits. Disassembly and correction stay with us, protecting your instruments, warranties, and accreditation file.

SCAN FOR TRAINING

Your Team: Routine

Clean the outside optics
Eyepieces, objectives, condenser and stage. Lens paper, the right cleaner, a light touch.

Check the light and replace bulbs
Bulbs and fuses, following the manufacturer's steps.

Basic lubrication
Only the exposed points your training covered, with the right grease.

Verify the setup
Set up Koehler and check alignment. If it won't line up, call a specialist.

Document every PM
A dated checklist for each scope, ready for inspections.

Call a Specialist

Correcting alignment or calibration
Verifying is routine. Correcting it is specialist work.

Opening the optics or nosepiece
Any disassembly risks dust, misalignment, and the warranty.

Haze, fungus, or debris inside
If it isn't on an outside surface, don't chase it.

Focus that drifts, slips, or binds
Usually internal grease or gearing. That's a repair.

Anything that could affect a warranty
When in doubt, call before you open it up.

EVERY ROUTINE PM

STEP 1
Clean the outside optics

STEP 2
Inspect and test the light

STEP 3
Verify the setup

STEP 4
Document it

Not sure which side it's on? Call before you open it up.

Sky Optical Services | (832) 819-1104