

Tech tips on how to use your microscope

With these simple tips, you can increase the life span of your microscope and objectives, it's easy and can save you money and trouble!

- Turn off the light when you are finished using the microscope.
- Use immersion oil sparingly and ONLY with oil immersion objectives. The immersion objectives will be marked as such. Generally, these objectives are 100x or 50x.
- Do not leave the immersion objectives in oil for a long period. If left for too long, they may be damaged.
- Never put the 4x, 10x or 40x objectives in immersion oil. If this happens, clean the lens immediately.
- If you spill solvents or chemicals, including liquid paraffin, clean the lens right away.
- Every time you're are finished viewing a slide, remove it and dispose of it as per your
 practice waste policy. You can also save it for further reference by putting it in a slide
 container.
- · Clean the lens with lens tissues after each use.
- Leave the low power objective in place when finished viewing and lower the stage.
- When finished with the microscope, cover it with a synthetic cover and not tissue to avoid dusts particles.