

Use of Microscopes

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This is a reminder for you. You can cut out the instructions and stick or copy them into your book if you wish.

Use of the microscope

- Always carry the microscope by the base, using two hands to support it.
- Turn on the light
- Open the iris fully
- Check that the low power lens is in position below the eyepiece lens
- Clip the slide onto the stage
- Use the coarse focusing knob to raise the stage
- View and focus by using the coarse knob to lower the stage
- To enlarge further, centralize the section to be enlarged and carefully rotate the medium power lens into position
- Adjust focusing if necessary, again raising the platform before lowering
- You can repeat this procedure on the high power lens. However, the slide will be very close to the lens - BE CAREFUL
- Only use fine adjusting on high power magnification