



## Basic Microscopy: Setting Up the Microscope

Opening and closing the condenser diaphragm controls the amount of light passing through the objective to the oculars.

The leaves of the field diaphragm control the amount of light that reaches the condenser diaphragm. Both the condenser and field diaphragm are essential components in obtaining proper illumination in your microscope.

The distance between your eyes, known as interpupillary distance, can be adjusted by moving the eyepieces back and forth until you see one clear image.

Using controls under the stage, move the stage back and forth until the specimen is in the field of view.

Link to video job aid: <https://reach.cdc.gov/jobaid/basic-microscopy-setting-microscope>