

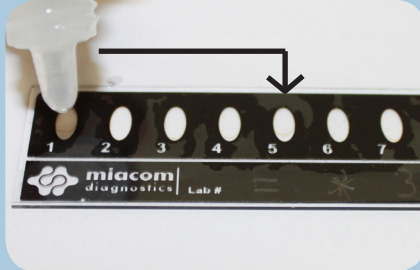


Quick guide

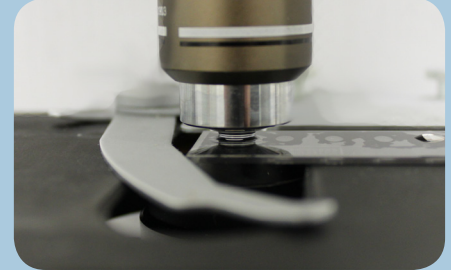


1

Put in place



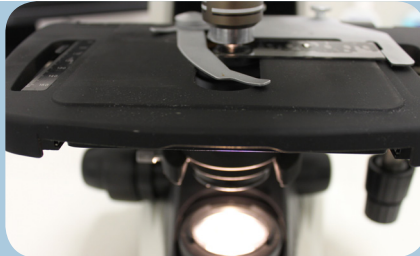
Place two drops of immersion oil on the slide (position 1 and 5)



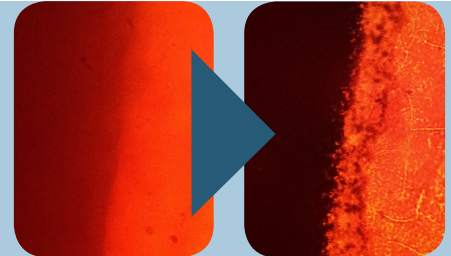
Lower the objective until it touches the drop on position 1

2

Find focus



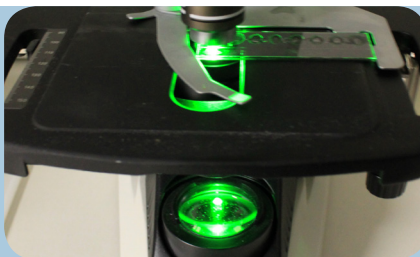
Turn the regular light on to find the focus



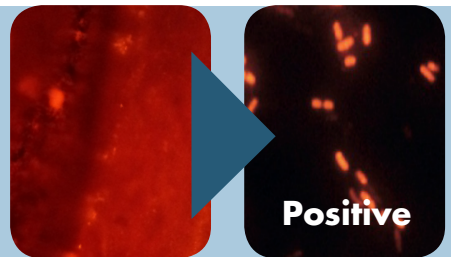
Look for Teflon® edge of field 1 and zoom in with fine focus

3

Adjust



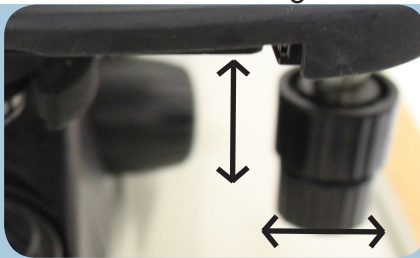
Turn the regular light off and the fluorescence light on



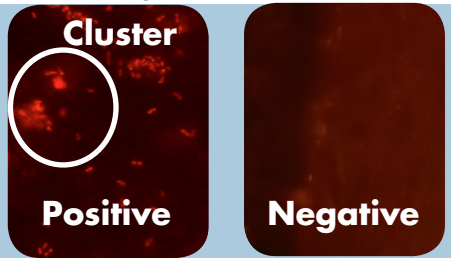
Adjust with fine focus and look for fluorescing cells, black = no cells

4

Analyze



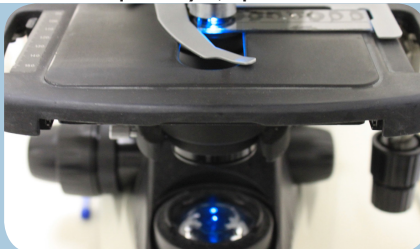
Move the stage and scan the field quickly (apr. 30-40 sec.)



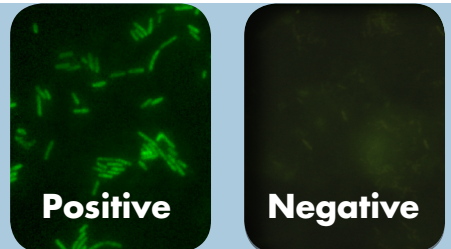
Scan horizontally & vertically across the field; also check edges for clusters of cells

5

Switch filter



Repeat step 4 with the other filter



Move to the next field and repeat steps 3 to 5