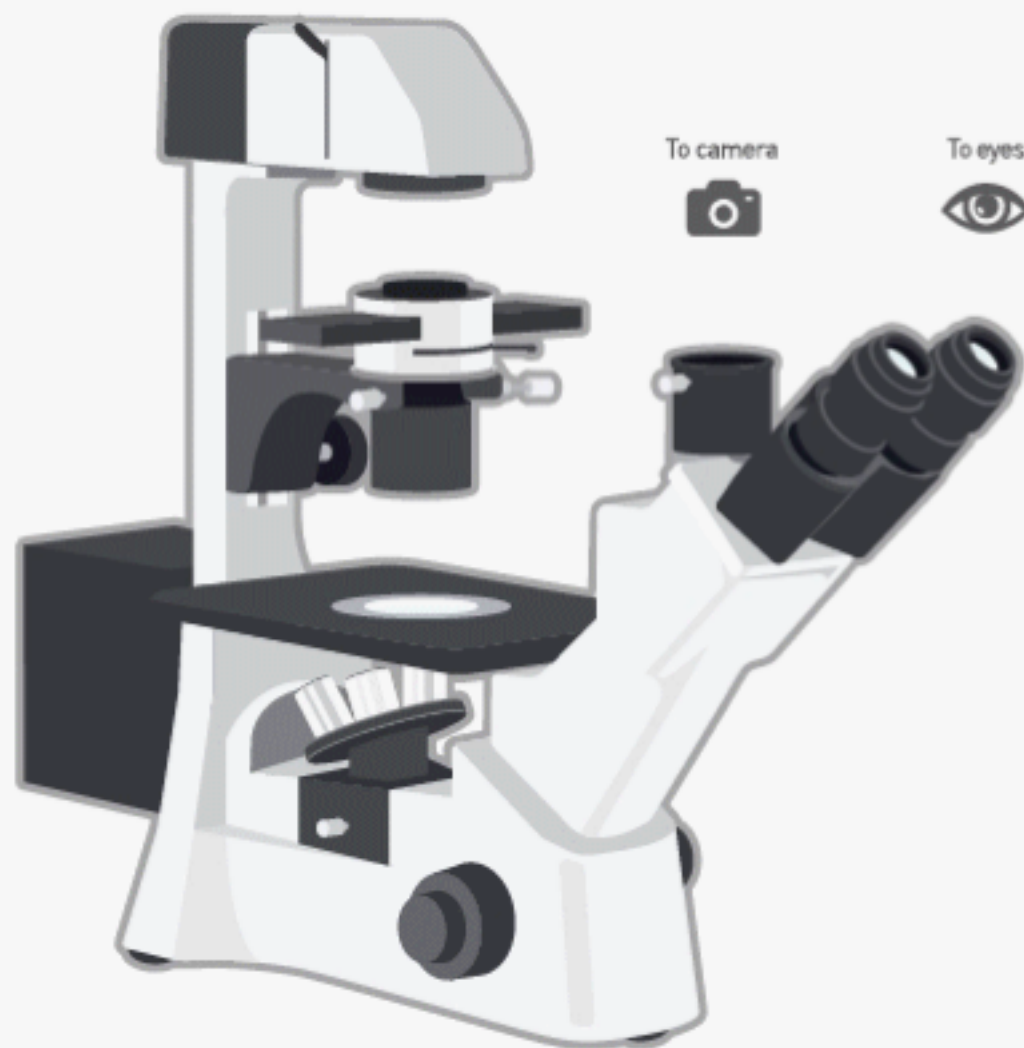
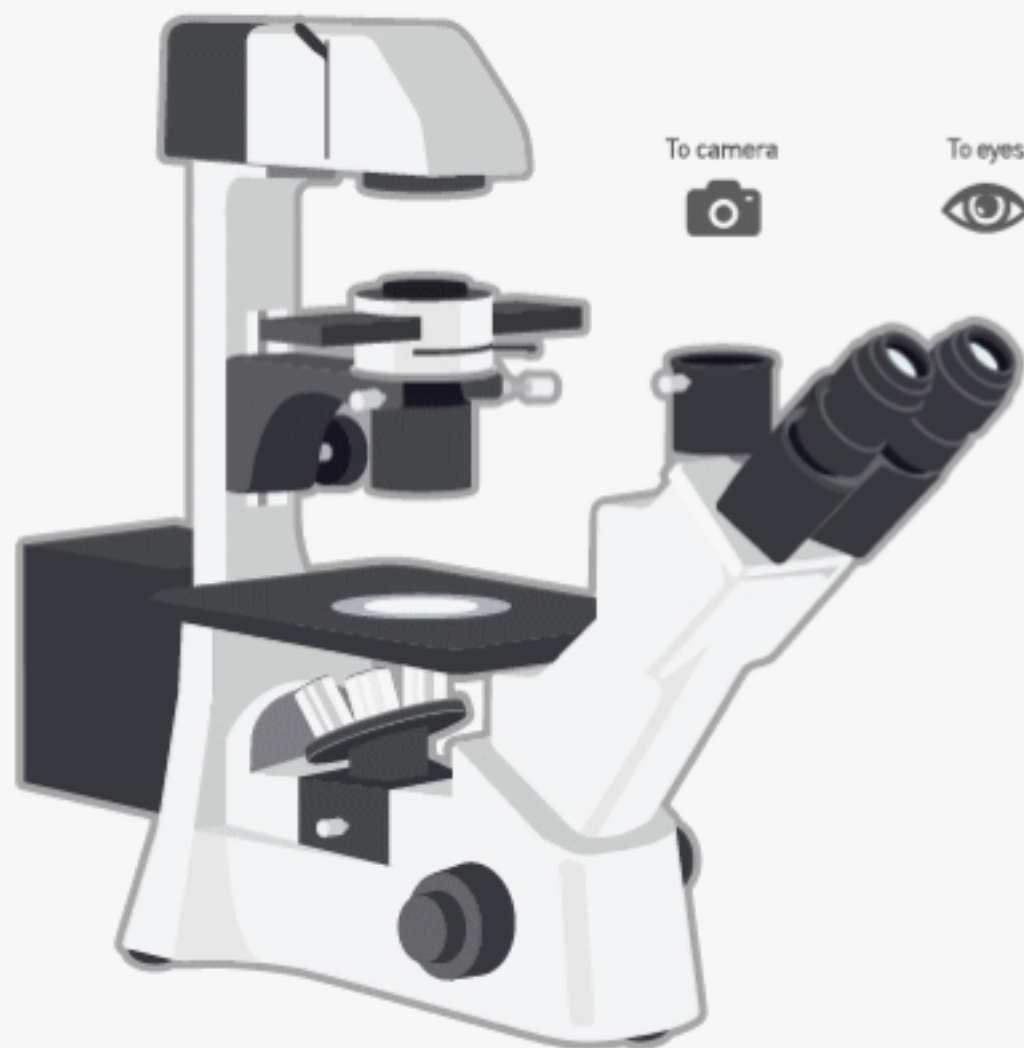


- Brightfield
- Excitation
- Emission
- Filter Cube



Fundamentals Disadvantages & Advantages Examples Extending Block Knowledge

- Brightfield
- Excitation
- Emission
- Filter Cube

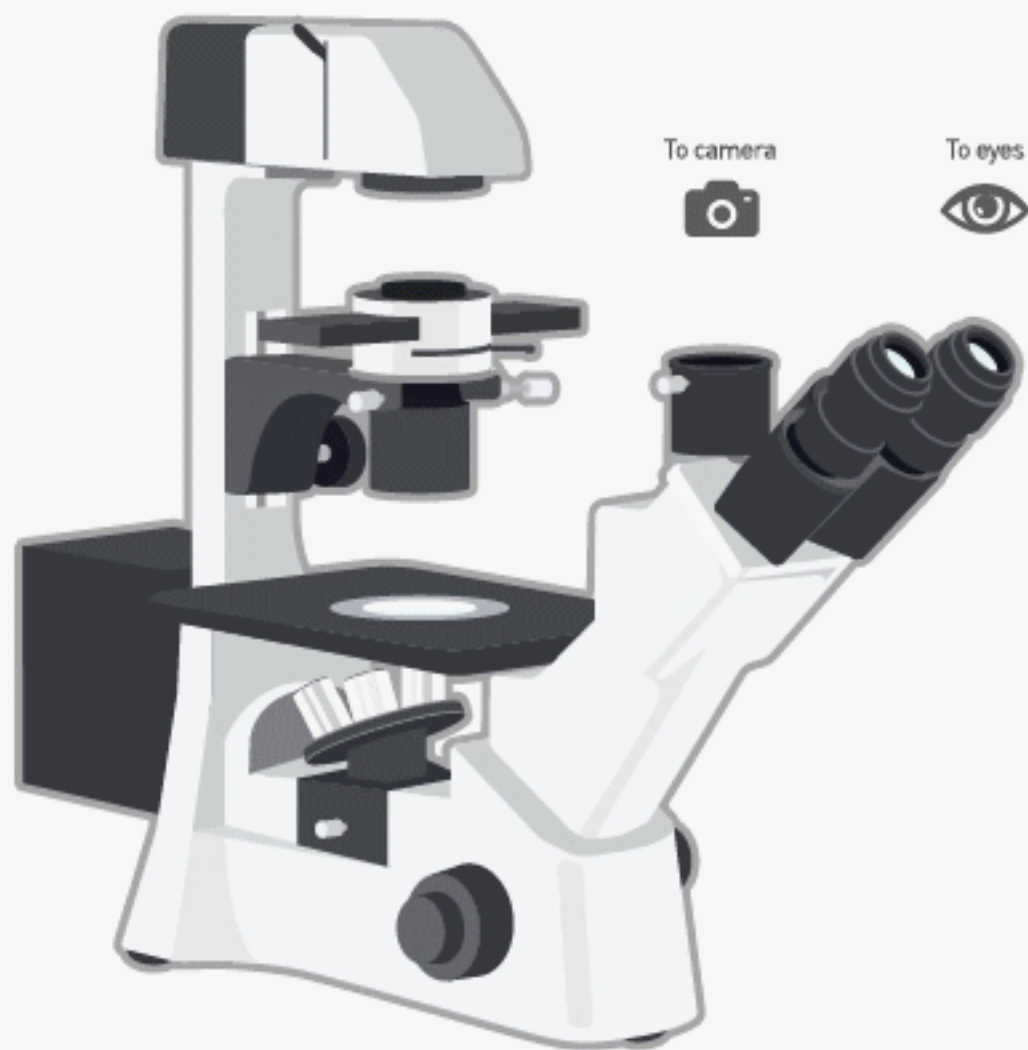


— Brightfield

— Excitation

— Emission

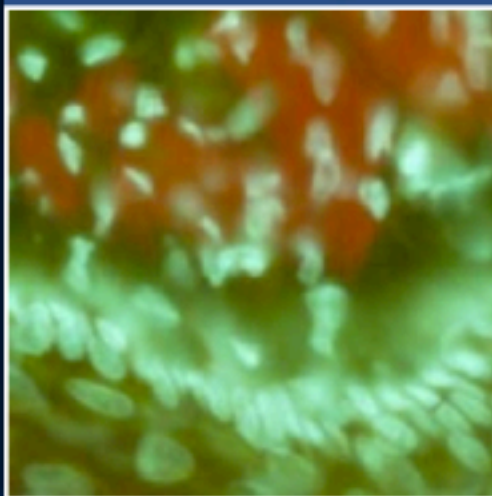
■ Filter Cube



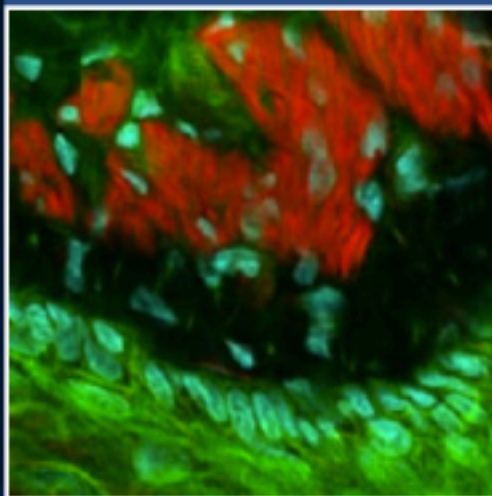
OLYMPUS

Comparing Confocal and Widefield Fluorescence Microscopy

Widefield Image



Confocal Image



Red: 25%



Green: 25%



Blue: 25%



Magnification:
40X

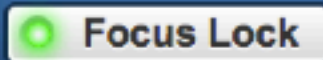
Specimen Set:

Specimen Set 1

Specimen Set 2

Specimen Set 3

Lock Button



Focus



Brightness



Z-Axis Position



Choose A Specimen

Esophagus Thick Section

Pinhole Aperture Size:

Small Medium Large

Scan Line Speed: Medium



Fundamentals **Disadvantages & Advantages** Examples Extending Block Knowledge