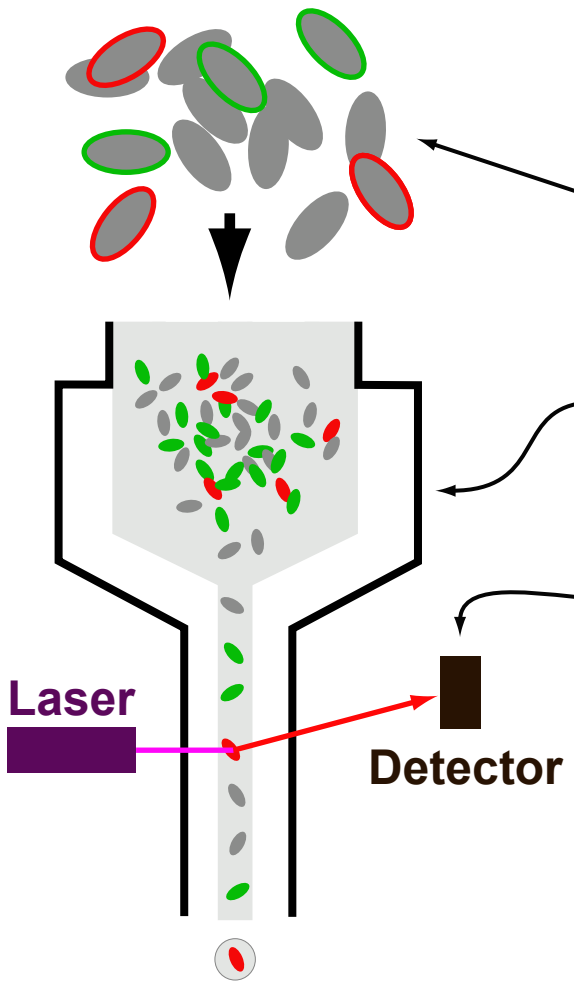


Flow Cytometry

1. Surface-stain cells on ice
2. Flow-cytometer's nozzle focuses cells into single-file
3. Laser/detectors quantify fluorescence of single-cells

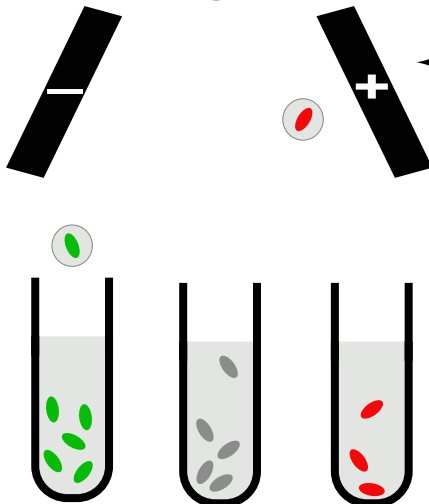


Detector

Laser

Cell Sorting

4. Magnetic plates deflect/sort cell-droplets into tubes
5. Use sorted cells for cell-type experiments



Cell A Waste Cell B