

Mickey, George H.
arrangement.

Lighting

Our present arrangement
for dissecting binocular,
lights, etc. is as illus-

trated in the following sketch. M_i, microscope; P, enameled counting plate; M_o, morgue, composed of finger bowl containing used crank case oil and covered with wire test tube holder cut down; E, electric socket on table top; R, ring stand screwed into hole in table; B, 500 cc. round bottom pyrex flask with short neck, filled with glycerine (much better than water) for cooling and concentrating the light rays; S, shade of bright tin (enameled black on outside) inside of which is a 200 watt frosted light bulb; C, cardboard to throw light down; S', small black shade on microscope to shield eyes from light.

Parts S, B, and L should be perfectly aligned and adjusted to make a field of light about 2 in. in diameter immediately below binocular.

