

OPHTHALMOLOGY

SLIT LAMP GUIDE

1. On/Off and intensifier- set to full unless photophobic
2. Table height adjustment
3. Eye piece adjustments
 - a. Width between eyepieces- adjust until get binocular vision- unless you get this right you won't have depth perception
 - b. Adjust for your eye prescription- if you have 20/20 vision, or are wearing your corrective prescription set these both to '0'
4. Patient positioning
 - a. Forehead must touch top bar
 - b. Eyes must be level with black line
 - c. Adjust using chin piece
5. Adjust light position
 - a. Turn joystick clockwise/ anti- clockwise to adjust height
 - b. Move joystick/ base of light left/right and forwards/backwards depending on which eye you are looking at and what you are looking at on each eye
6. Adjust light width- gives 'slit' effect
7. Can change the direction of light source by pivoting at this point
8. Adjust light height- when turned to **extreme anti- clockwise** position gives **cobalt blue** for fluorescein
9. Adjust magnification (x1 or x1.6)
10. Change beam to horizontal/ vertical position (pivots at point shown) leave vertical
11. Change filters- has a teal coloured filter, this is **not** the correct colour for fluorescein.

Leave this to the left

