Exercise 5: Myopia

Adjust the eye to simulate 2 D myopia by pulling the cylinder out to your corrected –2 D mark* (Figure 6-8).

Note definite AGAINST: reflex band is of medium width. The FP is in front of you.

Add a –1.50 D lens. Note vague AGAINST, often a muddle (FP is diverging back toward you). The degree of AGAINST often becomes more difficult to judge as you approach neutrality.

Replace the –1.50 D with a –2.0 lens. You should now be seeing more or less NEUT and you can move forward and back to confirm.

*If calibration is so poor that this adjustment is difficult, use a +2.0 phantom lens instead. For the combined +1.50 working lens and +2.0 phantom, you may substitute a +3.50 sphere.