Binocular Balancing

To Balance the Accommodation OU.

APPLICATION: *1st* time Presbyopia, any Presbyopic patient, +4.0D Hyperopia.

Not for – Monocular, Pseudophakic, Aphakic, Children or Young patients.

STEPS: Each eye is refracted and DVA is the same – with in 1 or 2 letters.

DVA should be 20/25 or better. (pt. closes eyes)

6D BU prism over OD

Fog with +1.00 sph OU and pt. looks at letters 4 lines larger than BCDVA. (open eyes)

Patient sees two lines of letters, OD sees the lower line, and both lines are blurry.

Continue to fog until equally blurry.

6D BU prism is removed and +1.00D removed. Now have pt. read the smallest line of Letters binocularly – Push pt. for best DVA.

Proceed with the Near Refraction.