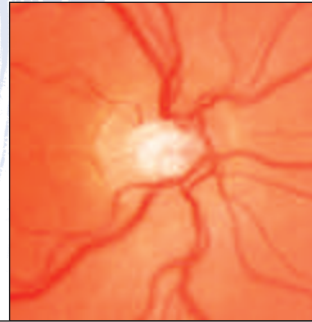


PROGRESSION OF OPTIC NERVE CUPPING



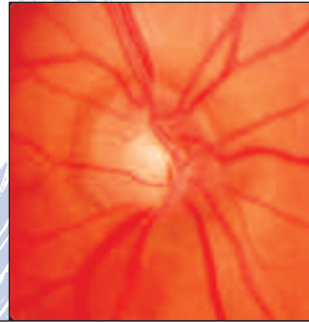
0.1 Cup-to-disc ratio
Normal optic nerve without cupping
Disc margins are sharp
Neural rim is intact

1



0.4 Cup-to-disc ratio
Early glaucoma
Neural rim is intact

4



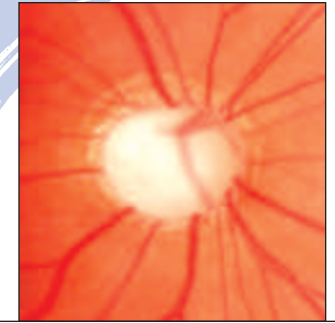
0.6 Cup-to-disc ratio
Glaucoma with moderate cupping
Notch defect at 6:30 where neural rim is absent (Superior visual field defect corresponds)

6



0.8 Cup-to-disc ratio
Glaucoma with advanced cupping
Neural rim absent at 12:00
Disc hemorrhage at 11:00

8



0.95 Cup-to-disc ratio
Glaucoma with severe cupping
Almost total cup
Neural rim very thin, but present

10



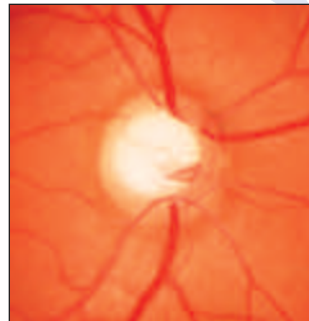
0.2 Cup-to-disc ratio
Normal optic nerve with small cup

2



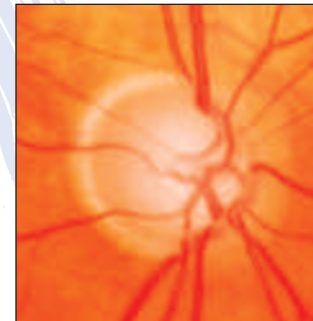
0.6 Cup-to-disc ratio
Glaucoma with moderate cupping
Neural rim is intact

5



0.7 Cup-to-disc ratio
Glaucoma with advanced cupping
Neural rim is thin

7



0.9 Cup-to-disc ratio
Glaucoma with advanced cupping and myopia
Sloped loss of temporal neural rim

9



0.95 Cup-to-disc ratio
Glaucoma with severe cupping
Almost total cup
Neural rim absent at 6:00
Very thin at 12:00

11



0.3 Cup-to-disc ratio
Normal optic nerve with slightly larger (than #2) cup

3

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1.0 Cup-to-disc ratio
Glaucoma with total cupping
Neural rim absent
Fixation has been lost!

12