Age-Related Ocular Diseases

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Low Vision Optometrist
Age-Related Ocular Diseases

- Glaucomas
- Macular Degeneration
- Vascular Diseases
Glaucomas

- Optic nerve atrophy caused by elevated pressure
- Who’s at risk?
- Glaucomas???
Glaucomas

- Primary Open Angle Glaucoma
  - Symptoms
  - Treatment
  - Prognosis

- Narrow Angle Glaucoma
  - Symptoms
  - Treatment
  - Prognosis
Glaucomas

- All the others
  - Congenital
  - Vascular disease
  - Steroids
  - Injury, inflammation
Glaucomas

Prognosis

What does your patient need?
- Increased contrast
- Increased lighting
- Expanded visual field
Age Related Macular Degeneration

- Dry Macular Degeneration
  - Signs and symptoms
  - Treatment

- Wet macular degeneration
  - Signs and symptoms
  - Treatment

- Prognosis
Age Related Macular Degeneration

What does your patient need?
– Increased lighting
– Magnification
– Increased Contrast
Vascular Diseases

- Diabetic Retinopathy
  - Non-proliferative vs. Proliferative
  - Signs and symptoms
  - Treatment

- Vein Occlusions
  - Non-proliferative vs. proliferative
  - Signs and symptoms
  - Treatment

- Prognosis
Vascular Diseases

What does your patient need?
- Increased contrast
- Increased magnification
- Education
Cataracts

- Can it really cause low vision?
- What does your patient need?
Age Related Ocular Diseases

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