VISCO Session #5 Learning Objectives – Glaucoma

- 1(a): Discuss basic assessments of visual field
- 1(b): Understand the role of intraocular pressure in the physical exam and recognize an abnormal intraocular pressure reading
- 1(c): Examine the fundus with either direct ophthalmoscope or fundus photography and identify the most important structures
- 4(a): Take a focused history with regards to the timing, severity, monocular or binocular nature, pain or redness associated with the vision loss as it relates to glaucoma
- 4(b): Take a focused past ocular history relevant to chronic vision loss as it relates to glaucoma
- 4(c): Take a focused systemic medical history relevant to chronic vision loss as it relates to glaucoma
- 4(e): List and describe the pathophysiology of the common causes of chronic vision loss, specifically glaucoma
- 5(a): Take a focused history with regards to the timing, severity, monocular or binocular nature or vision loss associated with the painful or red eye as it relates to glaucoma
- 5(b): Take a focused past ocular history relevant to painful or red eye as it relates to glaucoma
- 5(c): Take a focused systemic medical history relevant to painful or red eye as it relates to glaucoma
- 5(d): Perform a focused exam as outlined above and describe the pattern of redness as it relates to glaucoma
- 5(e): List and describe the pathophysiology of the common and important to not miss causes of a painful or red eye, specifically angle-closure glaucoma
- 5(f): Describe the initial management and urgency of referral for diagnoses that pertain to glaucoma
- 6(a): List the most important ocular side effects of systemic drugs that have an impact on glaucoma
- 6(b): List the common ocular medications for glaucoma that can have systemic side effects and their contraindications



