

Optometry: Open Access

Short Communication

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induced glaucoma, intrinsic atopic glaucoma should be considered a new clinical entity [13,14]. It is characterized by elevated Inflammatory Cytokines (IL-8 and CCL2) in aqueous humor and abnormal accumulation of fibers in the corneoscleral meshwork. If left untreated, glaucoma can lead to irreversible ocular hypertension and permanent

Retinal detachment is a serious complication that can occur in young adults with AD. It typically develops in ages 20-30 and has an incidence rate of 4%-8% in AD patients [3]. Although its pathogenesis is still unclear, studies have demonstrated that chronic ocular mechanical trauma from rubbing behaviors greatly increases risk of retinal detachment [10]. Common symptoms include visual disturbances such as floaters or a curtain-like shadow over the visual field. Prompt treatment is necessary as it may progress to permanent blindness.

Atopic dermatitis is associated with several ocular comorbidities

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