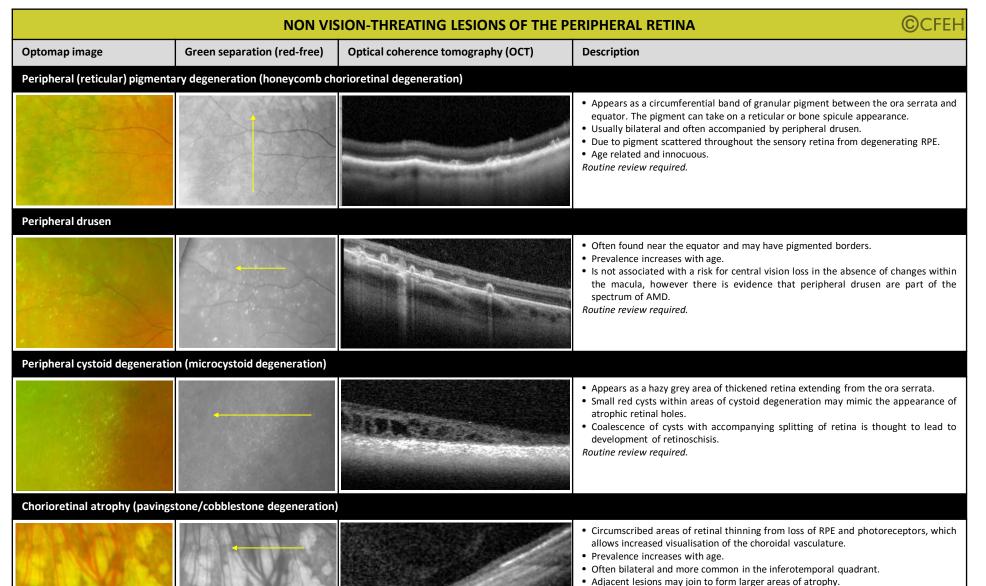
Chair-side Reference: Peripheral Retinal Lesions



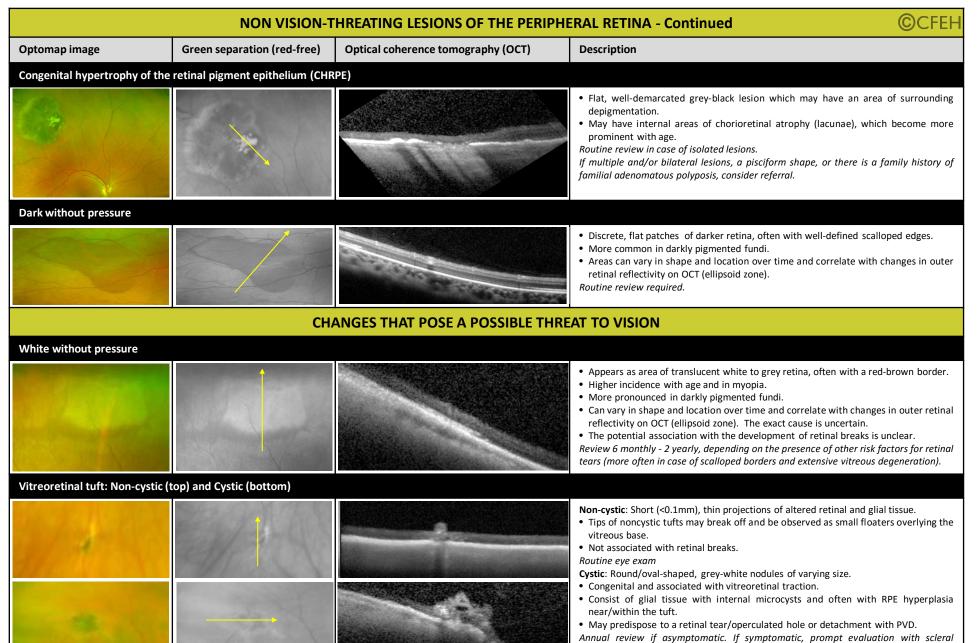


- Does not predispose to retinal breaks / detachment.
- Routine review required.

Chair-side Reference: Peripheral Retinal Lesions

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indentation for any retinal break is warranted.



CHANGES THAT POSE A POSSIBLE THREAT TO VISION - continued ©CFE			
Optomap image	Green separation (red-free)	Optical coherence tomography (OCT)	Description
Lattice (top) and snailtra	ack (bottom) degenerations		
			 Lattice: Band of retinal thinning with abnormal vitreoretinal attachments at the margins. Associated with RPE hyperplasia, yellow glistening flecks, sclerosed vessel formation and atrophic holes. Most common in the superior and inferior retina and usually in a circumferential orientation around the eye. Snailtrack: A variant of lattice degeneration. Shiny bands of retina due to numerous glistening yellow-white dots on the inneretinal surface. Associated with atrophic holes are often found within lesions. Most common in inferotemporal quadrant. Annual review is required. If symptomatic (flashes and floaters), scleral indentation is mandatory with more regular subsequent reviews. Also consider other risk factors for development or retinal detachment.
Operculated retinal hole	2		
			 Round red hole with an overlying floating fragment of tissue which often appears smaller than the hole due to tissue atrophy. Results from focal vitreoretinal traction which pulls a "plug" of retinal tissue (operculum) away from the surrounding tissue. May have associated localised subclinical retinal detachment (fluid cuff) and/or surrounding RPE hyperplasia Asymptomatic cases with <1DD radius fluid cuff: 6-12 month review or refer for retinal specialist opinion, particularly If located superiorly. In cases of fluid cuff >1DD radius, symptomatic lesions or in the case of additional risk factors for retinal detachment, referral is indicated.
Atrophic retinal hole			
			 Red, round lesion, pinpoint to 2DD. Often with surrounding whitish subclinical retinal detachment (fluid cuff) and/or RPE hyperplasia. Results from retinal thinning and can occur within lattice or snailtrack degeneration or otherwise apparently normal retina. Represent full thickness retinal break, unrelated to vitreoretinal traction. Isolated, asymptomatic cases and those with RPE hyperplasia: annual review. In case of fluid cuff that is <1DD in radius, review in 6 months or refer for retinal specialist opinion, particularly if located superiorly. In case of fluid cuff >1DD radius or symptomatic cases, referral is indicated.

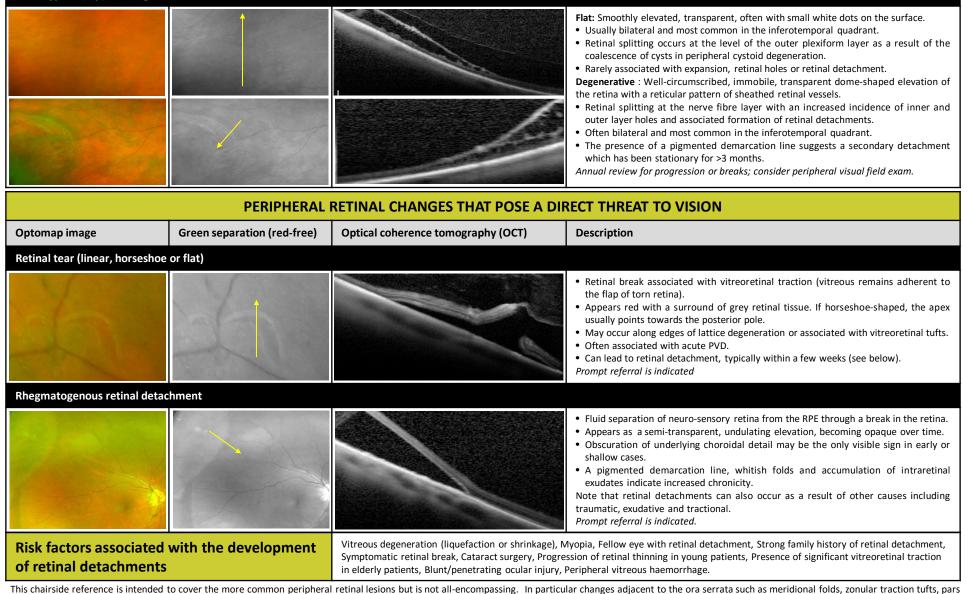


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CHANGES THAT POSE A POSSIBLE THREAT TO VISION - continued

Flat / typical (top) and Degenerative / bullous / reticular (bottom) retinoschisis

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plana cysts and oral pearls are not included in this reference