



GLAUCOMA ENHANCED CASE FINDING (+/- ASOCT)

AIM

To determine whether patient is at risk of & requires referral to HES for glaucoma

REQUIREMENTS (minimum information noted in referral letter)

- Symptoms or lack of symptoms, as relevant
- Up-to-date refraction/spectacle prescription (within 6 months)
- Vision and/or visual acuity
- Anterior segment examination including anterior chamber depth assessment
- Tonometry by applanation methods (include method and time)
- Stereoscopic disc assessment (include CD ratio)
- Standard automated perimetry (include field plots) – at a minimum suprathreshold, cannot be FDT.
- Review & documentation of any co-morbidity
- Note of presence or absence of risk factors

RISK FACTORS

OPEN ANGLE

Open Angle	Normal Tension
<ul style="list-style-type: none"> • Age • IOP • Ethnicity • Thin CCT • Family History • Myopia 	<ul style="list-style-type: none"> • Increasing age • Ethnicity • Vascular dysfunction: e.g. migraines, Raynaud's, • History of anaemia, severe blood loss &/or transfusions • Sleep Apnoea • Thin cornea • Family history

CLOSED ANGLE (PACS plus criteria)

Either - limbal chamber depth $< \frac{1}{4}$ Or – AS- OCT showing irido-trabecular contact (ITC)

AND one of the following (PLUS) criteria:-

- “Only eye” status for occupation or independent living
- Vulnerable adults who may not report ocular or vision symptoms
- Family history of significant angle closure disease
- High hypermetropia ($> + 6.00$ dioptres)
- Diabetes or another condition necessitating regular pupil dilation
- Those using antidepressants or medication with an anticholinergic action
- People either living in remote locations where rapid access to emergency ophthalmic care is not possible."