Glaucoma Monitoring Pathway

Entrance criteria: Diagnosis of Ocular Hypertension, Suspect Glaucoma or Glaucoma and considered suitable for monitoring in the community



Referral following diagnosis

Consultant-led Glaucoma Clinic / Optometry Glaucoma Referral Refinement & Differential Diagnosis (GRD) service

The Optometry Glaucoma service should be designed to integrate with the hospital service with care delivered seamlessly to patients.

Risk Stratification

Risk stratification following local protocol to identify people considered suitable for the optometry service

Transfer with Management Plan

Including Re-referral criteria and frequency of review

Optometry Monitoring Service

Optometrist Management or protocol-led monitoring

Consultant-led Virtual Review

Key

GOS/Core competency

Extended Primary Care / referral filtering (Core Competency)

Extended primary eye care, requires higher qualification and relevant experience (Care traditionally delivered in HES)

HES/Secondary Care
Ophthalmology led service

Monitoring assessment with Synchronous Review

- H&S to include medical history / compliance
- Visual Acuity
- Assessment of IOP by Goldmann applanation tonometry (or other equipment to meet local protocol)
- Slit lamp BIO Anterior segment examination
- Van Herick peripheral anterior chamber depth assessment (or OCT, if available)
- · Slit lamp BIO of posterior segment
- · Dilation for adequate view (if required)
- Standard automated perimetry central thresholding
- (Supra-threshold for OHT/suspect Glaucoma if field normal)
- OCT of ONH and RNFL (or imaging if OCT not available or commissioned)

Virtual Clinic in Optical practice, MDT approach, with Asynchronous review

- H&S (could be via a questionnaire digital &/or AI enabled)
- Visual Acuity
- · Central threshold Automated Visual Fields
- IOP Goldmann or ORA (or equipment to meet local protocol)
- · Disc imaging
- Van Herick (or OCT of angle)
- Recording Compliance with Treatment
- Slit Lamp Bio Ant & Post Segments
- Posterior OCT Disc RNFL & GCL (if commissioned)
- · Central corneal thickness (if 1st assessment)

Tentative outcome indicated

Ophthalmologist Advice & Guidance No change in Clinical Status Escalate for specialist clinical review (Virtual or in-person)

Review in Optometry monitoring service, or discharge following management plan

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Virtual review
Ophthalmologist / delegated glaucoma reviewer

No change in Clinical Status

Change in Clinical Status

Outcome reported to Optometry service, GP and Px

Review to HES glaucoma clinic