Glaucoma Enhanced Case Finding (ECF)

Overview

ECF improves referral accuracy and efficiency by enabling primary care clinicals to identify potential glaucoma cases using NICE-compliant assessments, ensuring only appropriate patients are referred to specialist clinics.

This local service summary highlights any variations in access, delivery, pathways and protocols specific to the area.

It should be read alongside the Guide for Practices and Practitioners.

Help & Support

For help and support, visit the OPERA help menu at https://help.optom-referrals.org.

To access the ECF help pages, click here.

For further assistance, contact us at hello@referral.support or use the blue bubble on OPERA.

Service Information

Patient Eligibility

- Patients registered with a GP in Staffordshire & Stoke-on-Trent ICB.
- Patients 18 years of age or over.
- Sight test findings suggestive of glaucoma, including:
  - Optic nerve head changes
  - IOP ≥ 24mmHg but less than 32mmHg
  - Glaucoma-typical visual field defects
  - Narrow anterior chamber angles
  - PDS/PXF with IOP < 21mmHg
- Do not require urgent assessment.
- Not eligible for the Glaucoma Repeat Measures (GRM) service.
- Referred from:
  - A non-participating optical practice
  - Referral management redirection

Entry to the Service

- Directly from a routine sight test
- Intra- Practice Referral
- Inter- Practice Referral
- Signposting from other Health Care Professionals or Screening Services
- Deflection from secondary care via the Primary Eyecare Services Referral

Service Delivery

Assessment will include patient history, anterior chamber assessment, optic nerve head assessment AND

Visual field assessment	Central visual field assessment using standard automated perimetry (full threshold or supra-threshold as per clinical judgment of the practitioner)
Intraocular pressure (IOP) measurement	Goldmann Perkins
Optic nerve head imaging	Imaging by OCT

Service Outcomes

- Discharge with advice to continue routine primary care sight testing at appropriate intervals.
- Refer routinely or urgently to a specialist glaucoma service with a full case finding report.
- Refer as an emergency to eye casualty with full case finding data (expected to be rare).
- Refer for unrelated co-pathology via the appropriate care pathway.

Accreditation

- College of Optometrists Professional Certificate in Glaucoma (or equivalent).

OR

- WOPEC/LOCSU Glaucoma Level 2 working towards Prof Cert in Glaucoma.
- Active Participation in the Staffordshire Glaucoma Managed Clinical Network.