

## Service Summary

### Glaucoma Enhanced Case Finding (GECF) Service

#### Overview

The GECF service improves referral accuracy and efficiency by enabling primary care clinicians to identify potential glaucoma cases using NICE-compliant assessments, ensuring only appropriate patients are referred on 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](#), which provides comprehensive details about the service, pathways, and delivery.

#### Help and Support

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

To access the GECF Services help pages, [click here](#).

For further assistance, contact us at [hello@referral.support](mailto:hello@referral.support) or use the blue bubble on OPERA.

#### Service Information

##### Patient Eligibility

- Patients registered with a GP in Gloucestershire ICB
- Patients 18 years of age or over
- Sight test findings suggestive of glaucoma, including:
  - Optic nerve head changes
  - IOP  $\geq$  24mmHg
  - Glaucoma-typical visual field defects
  - Narrow anterior chamber angles
- Do not require urgent assessment
- Not eligible for the Glaucoma Repeat Readings (GRR) service
- Referred from:
  - Referral management redirection

##### Entry to the service

- Following a GOS sight test at the practice
- Following a private sight test at the practice
- Referral to the practice following a GOS sight test at another practice.
- Referral to the practice following a private sight test at another practice.

##### Service Delivery

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

<b>Visual field assessment</b>	Central Visual Field Assessment using standard automated perimetry (supra-threshold or full threshold at discretion of clinician)
<b>Assessment of the Anterior Chamber</b>	Using the Van-Herrick technique to assess the anterior chamber depth
<b>Intraocular pressure (IOP) measurement</b>	Contact tonometry - Goldmann tonometry is the preferred method. If not possible due to patient factors Perkins is an acceptable alternative. No other tonometry method is acceptable for this service.
<b>Optic nerve head imaging</b>	Optic nerve assessment and fundus examination using stereoscopic slit lamp biomicroscopy.

##### 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.
- No Follow Up appts are allowed or funded

##### Accreditation

WOPEC Level 2 – WOPEC Glaucoma Module completion PLUS OSCE Pass. Higher qualifications in Glaucoma such as the College of Optometrists Professional Certificate in Glaucoma allow the clinician to deliver this service.

