

North Hampshire, West Hampshire & Southampton Glaucoma Repeat Readings (GRR)

The Services

The existing GRR service in North and West Hampshire has been extended to include Southampton locality patients.

NICE guidance recommends that patients presenting with IOP ≥ 24 mmHg should be referred to the Hospital Eye Service for further assessment due to the risk of developing primary open angle glaucoma, even in the absence of other signs of glaucoma. This guidance states a contact method (Goldmann or Perkins) should be used to measure IOPs for these referrals and that the IOP should be repeatable i.e. consistently above the threshold on 2 occasions. Visual field defects suspicious for glaucoma should also be referred to HES for further assessment even in the absence of other signs of glaucoma. Again, these visual field defects should be consistent/repeatable for referral to be warranted

The below information summarises the services and the associated fees for your information.

Service aims and objectives.

The aim of this service is to reduce false positive referrals into HES Glaucoma clinics, both on the grounds of IOP and visual field (or both concurrently). This is achieved by funding community optometrists to perform repeat readings of IOP and/or visual fields prior to referral, to ensure that they are consistently outside normal limits. This is a two repeat pathway for IOP, but visual fields only needs to be repeated once before referral.

Glaucoma Repeat Readings (GRR)

The Service includes up to 2 repeat readings of IOP using a contact application tonometer- Goldmann or Perkins. Repeat visual field test for patients with a suspect visual field defect repeated with a threshold standard automated perimeter. Where a patient has raised intraocular pressure and a suspicious visual field then the intraocular pressure would be refined in the first instance and if after refinement appears to be normal the visual fields maybe refined.

Patients with other clinical signs of glaucoma (suspicious optic nerve head appearance, narrow angles) are not eligible for this service, and should be referred to the locally commissioned Glaucoma enhanced referral service without the need for repeat measures. Patients with IOP >31 mmHg should be referred outside of this pathway on an urgent basis as per local protocols.

Qualification requirement – WOPEC Glaucoma Level 1

Service Fees

Glaucoma Pathway

- GRR: 1st IOP Repeat £15.00
- GRR 2nd IOP repeat £15.00

Visual Field Repeat £25.00

- Glaucoma Enhanced Case Finding (redirected from a non-participating practice) £57.00