

North Hampshire, West Hampshire & Southampton Glaucoma Monitoring

The Services

North Hampshire, West Hampshire and Southampton localities in the HIOW ICB have commissioned the following service:

Glaucoma monitoring

The patients suitable for virtual clinic monitoring will be those deemed suitable for the service at the discretion of their referring consultant and may include those with:

- Ocular hypertension
- Suspected open angle glaucoma
- Early or moderate primary open angle glaucoma in the worse eye.
- Bilateral pseudophakia & a primary diagnosis of early or moderate primary angle closure in the worst eye.

University Hospital Southampton will be discharging patients to the service from November 2022.

Service aims and objectives

The service will monitor patients diagnosed either as having OHT or stable COAG, in order to prevent conversion from OHT to COAG or progression of existing COAG.

Examination

- IOP measurement by slit lamp mounted Goldmann applanation tonometry
- Slit lamp bio anterior segment examination
- Standard central threshold automated perimetry for those with a visual field defect (Supra threshold for OHT/suspect glaucoma if visual field is full)
- Dilated slit-lamp biomicroscopic examination of the optic nerve head
- Optic disc imaging
- RNFL/OCT

The optometrists' recommendations will be ratified by the consultant ophthalmologist (or a reviewer with appropriate level of experience/qualifications delegated by the consultant).

The consultant/dedicated glaucoma reviewer will decide which patients:

- need a face to face appointment booked in the glaucoma clinic (glaucoma clinic contacts patient to book)
- can remain under the virtual review service- the recall interval will be confirmed & a letter sent to the patient

Patients will be advised of the outcome of their assessment once the consultant has completed the review. Patients will be referred to a consultant led clinic if necessary (e.g. sign of disease progression).

Qualification Requirements: WOPEC Glaucoma Level 1 & 2

Service Fees

Glaucoma Monitoring including OCT: £75