

Models of Glaucoma care - where, how, by whom, at what expense?

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Service demand

- Population projections indicate that the number of cases of Glaucoma in England and Wales will increase by 1/3rd by 2021 and will continue at a similar pace to 2031
- Major reduction in junior ophthalmic medical posts – Aging population
AMD/Lucentis therefore need to develop the non medical workforce
- NICE Guidelines/RTT

Ophthalmic Multi disciplinary workforce

- Medics
- Orthoptists
- Optometrists
- Ophthalmic Nurses
- Ophthalmic Technicians

Glaucoma services

- Primary care/ community
- Acute service/hospital
- High Street Optometry practices
- Supermarkets

Multi disciplinary workforce

- Training
- Competency assessment
- Standardised procedures
- Clinical governance –
audit, research

Ophthalmic Technicians

- Visual Acuity
- Focimetry
- Visual Fields
- OCT/HRT
- CCT

Advanced Practitioners

- Diagnosis

MR M NESSIM
 GLAUCOMA SERVICE

Date:

Referral Source:

Presenting Complaint:

Past Ocular History:

Refraction:

Right / x

Left / x

Highest Known IOPs: T

Past Medical History:

Asthma/wheezing	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Hypertension	<input type="checkbox"/>	<input type="checkbox"/>
Diabetes mellitus	<input type="checkbox"/>	<input type="checkbox"/>
MI	<input type="checkbox"/>	<input type="checkbox"/>
CVA	<input type="checkbox"/>	<input type="checkbox"/>
Operations	<input type="checkbox"/>	<input type="checkbox"/>
Migraine	<input type="checkbox"/>	<input type="checkbox"/>
Raynaud's	<input type="checkbox"/>	<input type="checkbox"/>
Blood Loss	<input type="checkbox"/>	<input type="checkbox"/>

Ocular Medications:

-
-

Systemic Medications:

-
-
-
-
-

Allergies

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

Ocular Drug Intolerance:

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

Family History:

-
-

Ethnicity:

African/Afro Caribbean

Asian

Caucasian

Oriental

Other

Social History:

Driver	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Smoker	<input type="checkbox"/>	<input type="checkbox"/>
Alcohol	<input type="checkbox"/>	<input type="checkbox"/>
Lives alone	<input type="checkbox"/>	<input type="checkbox"/>
Occupation:	<input type="text"/>	<input type="text"/>

RIGHT VISUAL ACUTY LEFT

Unaided

Aided

ph

Central Corneal Thickness (µm)

RAPD Negative

Right

Positive

Left

Ishihara: R L

LIDS

CONJUNCTIVA

CORNEA

T Time of IOP: _____

Transillumination

PDS

PXF

GONIOSCOPY:

Pigment

Iris Processes

PAS

Van Herrick

LENS:

Normal

Pseudophakic

Aphakic

DISC

ISNT Rule

Disc Haem

.....NFLD.....

.....Disc Size.....

Lens : 90D, 78D, SF, S66, Other.....

Summary of Fields/HRT/OCT:

Diagnosis:

Management:

Signature:

Advanced Practitioner

- Management
 - Non-medical prescribing
 - Medication review
 - Follow up

Choice

- Location
- Accessibility
- Provider
- Clinician
- Type of service
- Service commissioner

QIPP compliant

- Quality
- Innovation
- Productivity
- Prevention
- Health Economic
Benefit

Costs

- Salaries –

Band 2 Tech - £13,653 - £16,753

Band 4 Tech - £15,610 - £18,577

Band 7 Advanced Practitioner - £30,460 -
£40,157

Associate Specialist/SpR – comparable to
Band 7

BMEC Model

- Multi disciplinary team
- Shared care service
- Band 2 and 4 Ophthalmic Technicians performing diagnostics
- Advanced Practitioners at Band 7 from nursing, orthoptic and optometric background performing the same role in diagnosis and management

Thank you