## JOHN WEISS & SON, LTD.

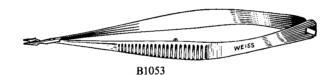
17 WIGMORE STREET, LONDON, W.I

Telephone: MUSeum 7733

#### INSTRUMENTS FOR CORNEAL SUTURING







**B951b.** Suture Forceps, corneal, St. Martin's, stainless steel.

**B874.** Forceps, corneal, Barraquer's do.

B1053. Scissors, miniature, for removal of corneal sutures, etc.



B607. Needles corneal, Jameson Evans', 8, 10 and 14 mm.

**B608.** Ditto do. Kalt's, 12, 14 and 18 mm.

**B609.** Ditto do. Vogt's, 7, 10 and 14 mm.

You are cordially invited to visit our new Showrooms at 17, Wigmore Street, W.I, and inspect a comprehensive range of Ophthalmic Instruments and Apparatus.

a i

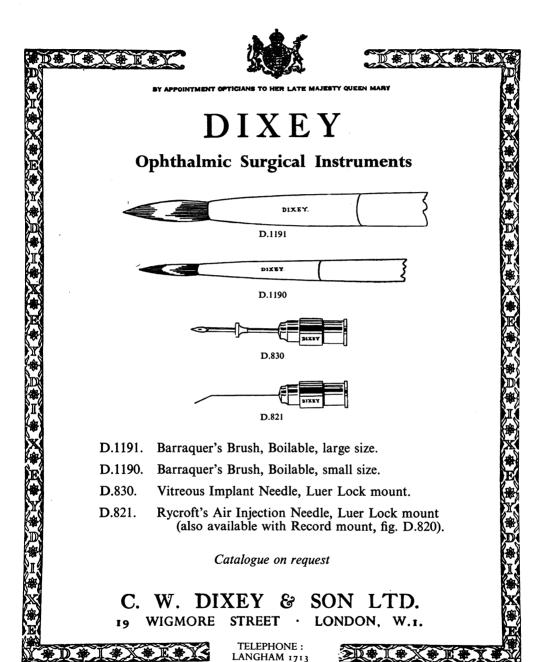
# CLIFFORD BROWN L. 45 WIGMORE STREET LONDON, W.I

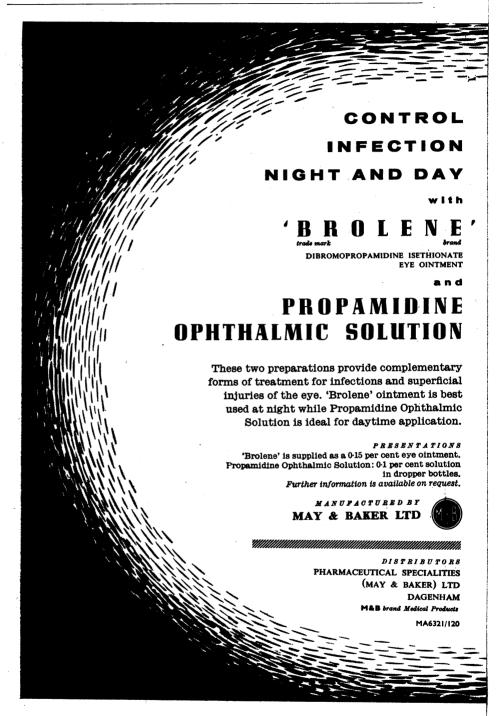
Telephone: WEL 4730 (Private Branch Exchange)

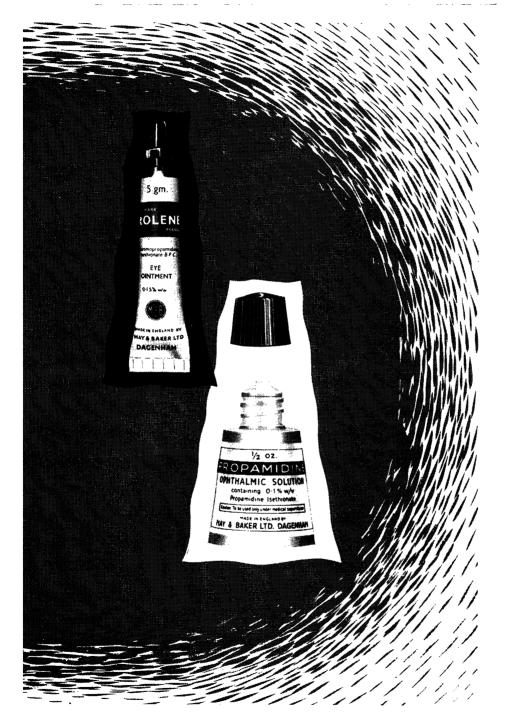
## Manufacturing Dispensing Opticians

## A High Grade Dispensing Service is available at all our Branches

210 Upper Richmond Road, S.W.14 EAST SHEEN - 141 Bath Street, C.2 GLASGOW KINGSTON - 14 High Street 652 Romford Road, E.12 MANOR PARK 8 Morden Court Parade MORDEN - 260 High Street ORPINGTON, KENT - 143 South Street PERTH -151 Upper Richmond Road, S.W.15 PUTNEY -REDHILL -- 113 Station Road 25 Church Street REIGATE - -RICHMOND -- 7 Lichfield Terrace, Sheen Road S. WIMBLEDON - 70 The Broadway, S.W.19 SUNDERLAND 204 High Street West - 24 York Street TWICKENHAM VICTORIA 52 Sloane Square, S.W.I WANDSWORTH - 67 East Hill, S.W.18 WATERLOO -- - 298 Waterloo Road, S.E.I WELLING, KENT 35 Bellegrove Road 84 High Street, S.W.19 WIMBLEDON -WORTHING -- Revenue Buildings, Chapel Road WEST WORTHING - 6 Wallace Parade, Goring Road

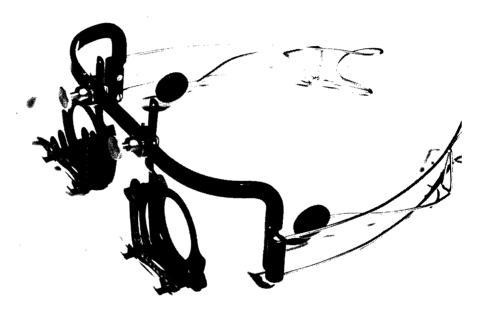






# Melson Wingate Ltd

7, WIGMORE STREET, LONDON, W.1.



Patent No.: 8518/57

## THE TEMPLE GRIP TRIAL FRAME

Designed to fit all faces.

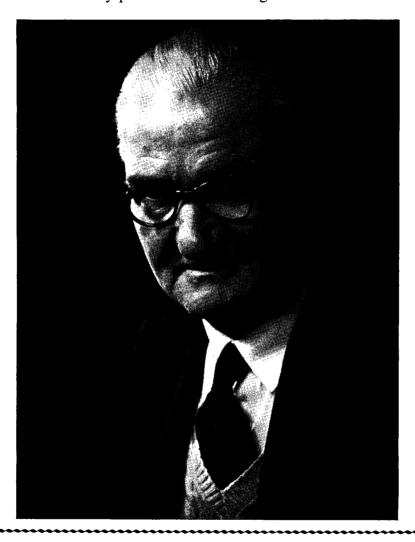
Allows for asymmetrical eyes.

Only one screw adjustment to each eye.

## THE TEMPLE GRIP FRAME

A Spectacle that does not rest on the nose, yet retains the appearance of a normal frame.

Especially useful in cases of patients who cannot tolerate any pressure on the bridge of the nose.





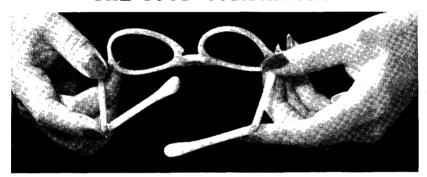
## **CLEMENT CLARKE**

16, WIGMORE STREET, LONDON, W.1.

Telephone: LANGHAM 2241



"THE GOOD COMPANIONS"



BY CLEMENT CLARKE





# "TRI-SIDE" TEST TYPE

This "Tri-side" internally illuminated test-type cabinet has the great advantage of being lighter and much cheaper than conventional four-sided units. The three plastic unbreakable panels are full size and provide all that is necessary for routine subjective examinations. This conveniently designed unit takes up less room and is ideal for wall-fitting in awkward corners.

Ref. 1446E. TRI-SIDE TYPE with 2 letter panels and one illiterate "E" panel, plus lower spotlight panel.

Optional alternative: Kindergarten

panel.

Optional Extras: The following may be fitted adjacent to the spotlight panel:

Ref. 1447B. DUOCHROME TEST. Ref. 1448B. "FRIEND" TEST.

Ref. 1449B. WORTH 4-DOT TEST.



FOR CLINIC OR CONSULTING ROOM



FOR DOMICILIARY WORK

## **TEST-TYPE WALLET**

1433E

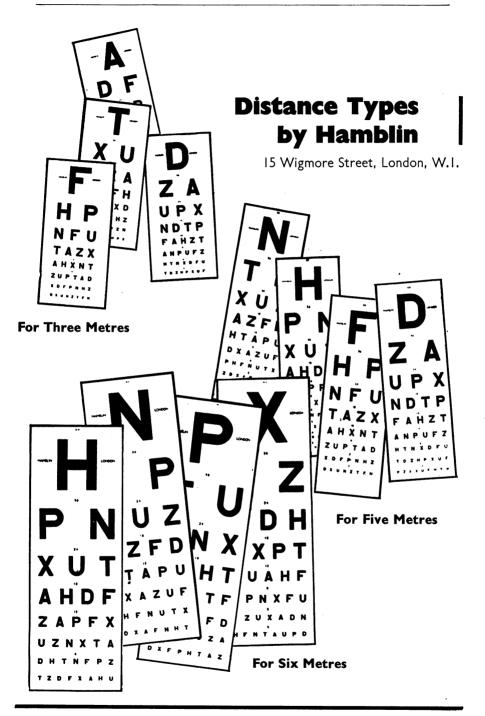
#### Contents:

- ★ Folding Chart of Distance Types
  Direct and Reverse with Astigmatic Fan
- ★ Reading Cards as approved by the Faculty of Ophthalmologists
- ★ Illiterate E Cards

All have washable, plasticised, matt surfaces.

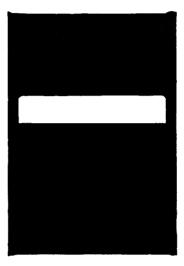
39 WIGMORE STREET, LONDON, W.I, ENGLAND 524I WHITBY AVENUE, PHILADELPHIA 43, Pa., U.S.A.





## HAWES READING SCREEN

With Adjustable Aperture



A SIMPLE DEVICE WHICH HAS PROVED VERY HELPFUL TO ELDERLY PATIENTS WITH INCIPIENT SENILE CATARACT OR MACULA CHANGES. EXTRANEOUS LIGHT IS ABSORBED BY THE SCREEN, THE APERTURE IS ADJUSTED TO A SUITABLE WIDTH LEAVING A FEW LINES OF PRINT CLEARLY DISCERNIBLE

## ALFRED HAWES & SON, LTD.

79, Leadenhall Street, London, E.C.3 25, New Cavendish Street, London, W.1

#### and a

CHISLEHURST ELTHAM LEATHERHEAD ST, PAUL'S CRAY CROYDON GODALMING LEWISHAM STRATFORD WOKING DAGENHAM DC GUILDFORD ILF LEYTON RC WHITECHAPEL WA WALTON-ON-THAMES

DORKING ILFORD ROMFORD WALTHAMSTOW

## **OCULAR PROSTHETICS**

## MR. STEER WARDMAN

Artificial Eye Specialist of

## Brooks & Wardman.

Dispensing Opticians

Artificial Eye Makers

24 REGENT STREET NOTTINGHAM

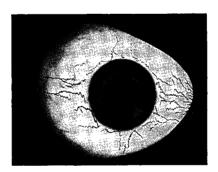
Telephone: 46309 2 Lines

Also attends by appointment at the following addresses:

91, Cornwall Street, BIRMINGHAM, 3. Phone: Central 0583 76, Skinnergate, DARLINGTON. Phone: 3611

28, Watson Road, WORKSOP, NOTTS.

Phone: 3204



My work covers all recent advances in ocular prostheses, magnetic artificial eyes, and facial prostheses.



Dispensing Optician

Member of the Association of Dispensing Opticians

## THE ZEISS RETINAL CAMERA

Perfect Definition
Colour, or black and white
No reflection
Ametropic compensation
Reflex camera
30° field of view
Variable flash intensity

Further particulars will be gladly furnished upon application to 160, NEW BOND STREET, W.I

Telephone: MAYFAIR 0128

BRADFORD, LIVERPOOL, LEAMINGTON, HARROGATE, HOVE, HALIFAX, HUDDERS-FIELD, SOUTHPORT, LEICESTER, LEEDS, EASTBOURNE, HULL, BRIGHTON, DONCASTER, HASTINGS, CHESTER, SHREWSBURY, COVENTRY, STOKE, BIRKENHEAD, WORCESTER, RUGBY, HEREFORD, STAFFORD, BEXHILL, WALLASEY, STREATHAM, BRIXTON, NORTHWICH, WEST HARTLEPOOL, ELLESMERE PORT, ST. HELENS, OSWESTRY, NUNEATON, HESWALL, LUDLOW, OLDHAM, RUGELEY. Works: HOVE and LONDON.

## RECENT DEVELOPMENTS

New items to be exhibited at the Oxford Congress next month

**Rotoid Spectacles for Hospital Patients.** 

Fixation Finder for diagnosis of Parafoveal Fixation.

Telescopic Spectacles for Hospital Patients.

Miniature Hand Magnet.

McKie Reid Recumbent Spectacles Mark 2.

## THEODORE HAMBLIN LTD

15 Wigmore Street, London, W.I.



# of inflammatory eye conditions with

## CORTUCID

hydrocortisone/Albucid

eye-drop cream



ensures prompt relief of inflammatory conditions, whilst protecting the eye against the increased risk of infection associated with the use of hydrocortisone.

hydrocortisone acetate o. 5 %
Albucid(sulphacetamide sodium) 10%

BRITISH SCHERING LIMITED . LONDON

## **ACCESSORIES FOR CORNEAL GRAFTING**

### Pittar Splint

Made of thin tantalum metal, it has a central perforation for drainage and four peripheral lugs for the attachment of retaining sutures.



#### Pittar Trephine Guide

The guide facilitates the centration of the trephine prior to securing a graft with a Pittar or a Stallard Splint.



#### Stallard Splint

Similar to the Pittar pattern, but without perforation and made in transparent acrylic so that the entire graft may be kept under observation.



#### **Philps Splint**

Made in acrylic, it has peripheral holes for the reception of sutures and additional perforations for drainage. An engraved cross enables the splint to be centred with ease.



## Ainslie Splint

Ainslie's Modification of the Philps Splint differs from the original only in having considerably larger drainage holes.



#### Ainslie Corneal Marker

The Corneal Marker is for marking precisely on the cornea the locations for the retaining sutures. Its eight short needle points exactly correspond with the suture holes of the splint.







## PREDSOL EYE/EAR DROPS

### contain no insoluble hormone particles

Predsol Eye/Ear Drops are a crystal-clear, stable, aqueous solution of 0.5% prednisolone phosphate, a compound two thousand times more soluble than hydrocortisone, or prednisolone itself. Because it is so soluble, Predsol by topical application achieves the most rapid and most thorough contact with affected tissues so producing maximum therapeutic effect.

the water-soluble prednisolone

If infection is present or suspected, use:-

### PREDSOL-N EYE/EAR DROPS

0.5% prednisolone phosphate with 0.5% neomycin sulphate Both products are issued in 3 ml. drop bottles



Glaxo Laboratories Ltd., Greenford, Middlesex. BYRon 3434

332A xix

## NEW FOR GLAUCOMA

reduce intra-ocular pressure with a new, highly potent carbonic anhydrase inhibitor

#### 'DARANIDE'

- inhibits the formation of aqueous humour
- lowers intra-ocular tension within one hour and maintains this reduction for six hours or more
- gives smooth control with relatively few side-effects
- reduces the likelihood of metabolic acidosis in comparison with other carbonic anhydrase inhibitors
- may often be effective when other carbonic anhydrase inhibitors have failed or have not been tolerated

for the oral treatment of glaucoma

## DARANIDE

(Dichlorphenamide)

How Supplied: Tablets, 50 mg., in bottles of 100.

The United Kingdom N.H.S. basic cost is 40s. 0d. per 100 tablets (plus purchase tax).

Full details and references gladly supplied on request.





MERCK SHARP & DOHME LIMITED · HODDESDON · HERTS

 $\mathbf{x}\mathbf{x}$ 



# Zonulysin in cataract

Zonulysin is a highly purified, sterile freeze-dried Alpha-Chymotrypsin, which is particularly indicated for resolving the ciliary zonule.

Maw's Zonulysin is presented in a convenient form for this purpose, allowing easy preparation of a fresh solution for each procedure.



Zonulysin instilled to flood anterior and bathe suspensory ligament.



Suspensory ligament resolved giving easy withdrawal of crystalline lens.

Supplied in boxes of 6 ampoules, each containing
0.2 mgm. Alpha-Chymotrypsin together with 6 ampoules
each containing 1.0 ml. of Saline diluent.

Enquiries to Ethical Department

## S. MAW SON AND SONS LIMITED

ALDERSGATE HOUSE . BARNET . HERTFORDSHIRE

356A 24† x

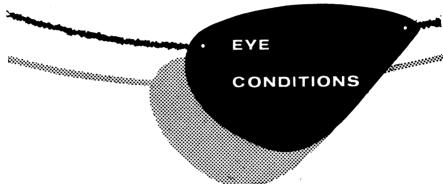
xxi

IN

THE

TREATMENT

OF



## Infective

CHLOROMYCETIN\* Ophthalmic CHLOROMYCETIN\* Ophthalmic Ointment APLICAPS of Chloromycetin **Ophthalmic Ointment** 

## Inflammatory

CHLOROMYCETIN\* HYDROCORTISONE Ophthalmic CHLOROMYCETIN\* HYDROCORTISONE Ophthalmic Ointment



\*Trade Mark

PARKE, DAVIS & COMPANY LIMITED (Inc. U.S.A.) HOUNSLOW Telephone: HOUnslow 2361

MIDDLESEX

WPS 1006

xxii

357A

Two aspects
of treating
ocular
conditions
with

#### **Control of Inflammation**

The hydrocortisone in Terra-Cortril Eye/Ear Suspension quickly reduces inflammation, relieving symptoms and reducing the risk of permanent damage from scarring.

# Terra-Cortril\*

brand of oxytetracycline and hydrocortisone

EYE/EAR SUSPENSION

Terra-Cortril Eye/ Ear Suspension is of outstanding value in two groups of eye conditions (1) where an inflammatory process is complicated by infection or the risk of infection (2) where treatment of the condition is hindered by the presence of excessive inflammation.

## SCIENCE FOR Pfizer Limited,

#### **Control of Infection**

Terra-Cortril Eye/Ear Suspensionalso contains Terramycin\* This potent and unusually well tolerated antibiotic rapidly controls infection, and will prevent the emergence of infection during the treatment of a simple inflammatory reaction.

Terra-Cortril Eye Ear Suspension is presented in a 5 ml. tube containing, in a controlled-viscosity, gel-like base, 1.5% hydrocortisone acetate, 0.5% Terramycin and 0.1% polymyxin B sulphate. The tube is equipped with a special, slender applicator nozzle for ease of administration.

\* Trade Mark

THE WORLD'S WELL-BEING Folkestone, Kent.

Pfizer 3221

## THE FISON BINOCULAR INDIRECT OPHTHALMOSCOPE

for



## DETACHMENT SURGERY

DIAGNOSIS

and

## TEACHING



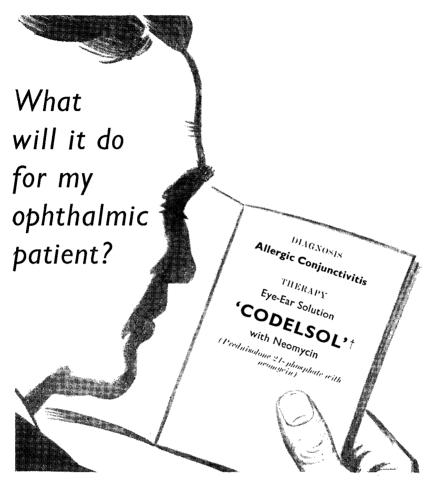
A Reflecting Plate 1025E (inset above) enables two observers to view a fundus at the same time. The Plate transmits about 50% of the light incident on it from the patient's fundus and reflects 50% towards the second observer.

This accessory is excellent for teaching fundus appearances to students. Being portable, the Fison Ophthalmoscope with Reflecting Plate entirely supersedes other demonstrating ophthalmoscopes since it may be carried round wards and clinics.

39, Wigmore Street, London, W.I, England



5241, Whitby Avenue, Philadelphia 43, Pa., U.S.A.



- Q How does 'CODELSOL' Eye-Ear Solution act?
- A It relieves pain and irritation within minutes and the effects last several hours, Secondary infection is prevented by neomycin.
- Q Why is 'CODELSOL' Eye-Ear Solution non-irritating to the eye?
- A Because it is not a suspension but a fully-soluble solution and therefore contains no harmful particles.
- Q What ear conditions may be treated?
   A Acute and chronic offits externa, neuro-dermatitis and seborrhoeic dermatitis.
- Q Why is "CODELSOL" Eye-Ear Solution quite different from other steroid ophthalmic preparations?
- A Because it contains prednisolone 21phosphate which is 2,000 times more soluble than hydrocortisone, and hence achieves maximum penetration of the tissues.

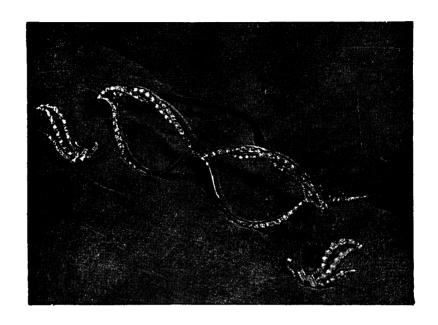
How supplied: EYE-EAR Solution 'CODELSOL' with Neomycin is supplied in 2.5 ml, dropper bottles. Each ml. contains 5 mg, prednisolone 21-phosphate and 5 mg, neomycin sulphate.

The United Kingdom N.H.S. basic cost is 10s. 0d. per 2.5 ml, †Reyd. Trade Mark

MERCK SHARP & DOHME LIMITED, HODDESDON, HERTS MSD



## Fashion Frames



A further example of the spectacle-maker's craft, combined with the jeweller's. Hand-made frames, trimmed hand-set rhinestones and pearls.

Earrings to match.

Made and Designed by

## A. E. NEWBOLD, LTD.

11b, Hay Hill, Berkeley Square, London, W.1

HYDE PARK 0945/6

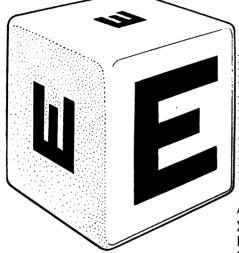
Branch: 1 Broadway Buildings BROMLEY, Kent

Branch: 64 High Street BECKENHAM, Kent

xxvi

DESIGNED AND PRODUCED BY OUR INSTRUMENT DEPT.





Attractive in form to the young patient the single presentation of letters aids concentration.

The figures are to Snellen standards.

Constructed of plastic material.

Further details on request



MEMBERS OF THE GUILD OF BRITISH DISPENSING COPTICIANS

384A XXVII

# Hamblin OPHTHALMIC LAMP and ANGLEPOISE BRACKET

Provides small brilliant areas of light suitable for retinoscopy and ophthalmoscopy. The largest luminous portion supplies illumination for the selection of lenses and note-taking.

In conjunction with the Hamblin Ophthalmic Lamp this makes a useful and inexpensive bracket, which can be placed in almost any position by a slight touch.







## LINWOOD STRONG LTD.

## Dispensing Opticians

offer first-class facilities and expert attention to patients resident in the Sutton, Epsom, Worthing and Brighton areas.

#### **SUTTON**

20 High Street, Sutton Telephone: VIGilant 2798

### **EPSOM**

45 Upper High Street, Epsom Telephone: Epsom 2300

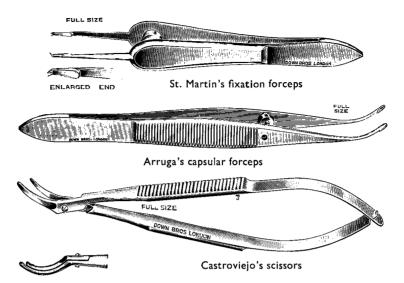
### **WORTHING**

Connaught Buildings Chapel Road, Worthing Telephone: Worthing 5193

#### **BRIGHTON**

57B London Road, Brighton Telephone: Brighton 29425

26



## DOWN BROS. and MAYER & PHELPS Ltd.

CHURCH PATH, MITCHAM, SURREY 32-34, NEW CAVENDISH STREET, LONDON, W.I and at 70, GRENVILLE STREET, TORONTO CANADA

# Jaithfully yours

## PANKHURST & BARRETT LTD.

Dispensing Opticians

27, NEW CAVENDISH STREET, LONDON, W.I 250, IMPERIAL DRIVE, RAYNERS LANE, HARROW

## Hamblin Purvis Streak Retinoscope

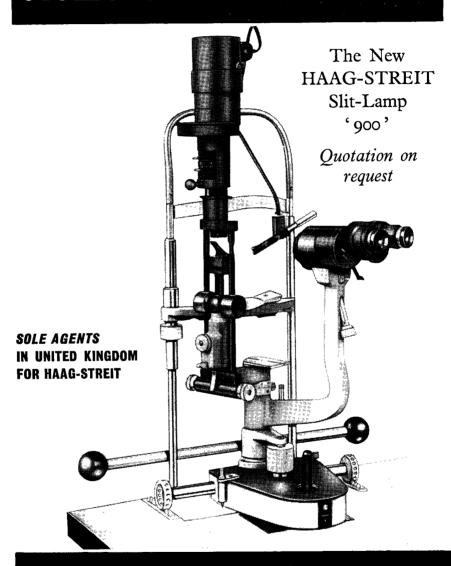
The Streak Retinoscope made by Hamblin possesses a "streak" or bar form of light, of special value because it produces a reflex less confusing than that from a round spot of light, and because it enables the axis of astigmatism to be located with accuracy.

It is possible with this retinoscope to carry out refractions with greater facility and speed than with a mirror.





## Clement Clarke Present



CLEMIENT CLARKE

The New HAAG-STREIT Slit-Lamp '900'

We were fortunate enough to be able to temporarily import a prototype in time for the recent O.S.U.K. Congress. Unfortunately it will not be available for Oxford in July.

Interest in this instrument is exceptional, and we believe in all modesty we can say it is the best slit-lamp yet produced.

#### STAR FEATURES

- \* Precentred and prefocused, burning cap uppermost.
- \* Illumination increased 30%.
- \* Overload device practically doubles illumination.
- \* Slit rotatable through 360° without use of additional prism.
- \* Horizontal section obtainable due to unique inclining device.
- \* Special device links Hruby Lens to microscope.
- \* Entirely new device for examining Fundus of high myopes available.
- \* Non-dazzling fixation device always in focus to patient.
- \* Aplanation Tonometer attachable and removable at will.

Please write for informative booklet and detailed quotations.

INSTALLATION and demonstration will be carried out by us at no extra charge.

INSTRUMENT DEPARTMENT 63 WIGMORE ST. LONDON W.1



## CURRY & PAXTON LTD.

Price £60

Frosted Glass

TOTAL Number of Lenses - 225

195-199, Great Portland Street and 22, Wigmore Street, London, W.1. INSTRUMENT DEPT: 120 ALBERT STREET, LONDON, N.W.1. Tel.: GUL 7939

### Principal Branches:

2 i merput Southerness.			
Liverpool	SOUTHPORT	RICHMOND	Norwich
GLASGOW	Ватн	WARRINGTON	LOWESTOFT
Bristol	NOTTINGHAM	DERBY	Lincoln



This new Trial Case is smaller than our well-known Major range of Trial Cases, but is ideally suited for consulting room or travelling.

The lenses are standard 28 mm. with a lens aperture of 20 mm. diameter surfaced Plano convex or concave to give the maximum degree of correction during testing. The rims are made from solid aluminium and anodised Black for concave lenses and either Satin Silver or Red for convex powers.

The well-made panelled case can be supplied in Oak or Mahogany and has a lift-off lid, fixed tray and a large space for Trial Frames, Cross Cylinders, etc. Outside measurements  $20^{"} \times 12^{"} \times 23^{"}$ . Price . . £43 5s. 0d.

#### CONTENTS

#### 23 Pairs each of Plus & Minus Spheres

0.25 to 3.00 in steps of 0.25 D. 3.50 to 5.00 in steps of 0.50 D. 6.00 to 8.00 in steps of 1.00 D. 10.00 to 16.00 in steps of 2.00 D.

#### 16 Pairs each of Plus & Minus Cylinders

- 0.25 to 3.50 in steps of 0.25 D. 4.00 to 5.00 in steps of 1.00 D.
- 3 Single Prisms 2, 4, and 6
- 9 Accessories

TOTAL Number of Lenses - 168

## CURRY & PAXTON LTD.

195-199, Great Portland Street and 22, Wigmore Street, London, W.1 INSTRUMENT DEPT: 120 ALBERT STREET, LONDON, N.W.1. Tel.: GUL 7939

#### Principal Branches:

LIVERPOOL GLASGOW BRISTOL SOUTHPORT BATH NOTTINGHAM RICHMOND WARRINGTON DERBY Norwich Lowestoft Lincoln

## GEORGE ODELL LTD.

## **DISPENSING OPTICIANS**

A. H. ODELL, Managing Director. M. ODELL, Secretary.

Members of the Guild of British Dispensing Opticians

Makers of spectacles of a fine precision and of a standard worthy of the best work of British craftsmen—a very important but fast dwindling section of the optical industry.

Frames are made and mounted to the individual measurements of each patient and both frame and lenses periodically checked during the course of production.

The finished spectacles are finally checked by a qualified dispensing optician and whenever possible, personally fitted on every patient.

31, KING STREET, ST. JAMES'S, S.W.I Whitehall 9987 36, WELBECK STREET, W.I Welbeck 5320

## S. P. HOLLOWAY LTD.

## PROMPT DISPENSING

WORKSHOP ON THE PREMISES

## 14A, HENRIETTA PLACE

(Corner of Welbeck Street)
LONDON · W.1

Telephone

Welbeck 2703

#### UNIVERSITY OF LONDON

## INSTITUTE OF OPHTHALMOLOGY, JUDD STREET, LONDON, W.C.I

#### Associated with

#### MOORFIELDS EYE HOSPITAL

Qualified Medical Practitioners may enter the practice of the Moorfields Eye Hospital at any time, and are, on certain conditions, eligible for appointment as Clinical Assistants.

Systematic courses suitable for Diploma and Degree examinations begin in OCTOBER and MARCH of each year.

For further particulars apply to the Dean.

The Department of Pathology of this Institute will examine and report on certain specimens sent by Ophthalmic Surgeons.

For particulars apply to the Director of the Department of Pathology.

#### PADDINGTON GROUP HOSPITAL MANAGEMENT COMMITTEE

Part-time orthoptist required for 3 sessions per week at School Treatment Centres at Somers Town, N.W.I., and Highgate, N.19. 2 sessions on Monday and I on Thursday, a.m. preferred. Whitley Council Salary and conditions. Applications with details of previous experience, etc. to the Secretary, Paddington Group Hospital Management Committee, Harrow Road, W.9 as soon as possible.

## DEVELOPMENTAL **ABNORMALITIES** OF THE EYE

#### By IDA MANN

C.B.E., M.A., D.Sc., M.B., B.S., F.R.C.S., F.R.A.C.S.

#### SECOND EDITION, REVISED AND ENLARGED

March, 1957. 419 pages. 284 illustrations, 68 in full colour. 90s. net (postage, 2s. inland, and overseas)

"A work which will be found to be indispensable to all practising ophthalmologists and sheds lustre on British ophthalmology."—BRITISH JOURNAL OF OPHTHALMOLOGY.

"A beautiful book, well written, exquisitely illustrated. This book is a classic. A copy should be owned by every ophthalmologist. Though primarily for a reference, it makes exceedingly interesting reading from cover to cover."—AMERICAN JOURNAL OF OPHTHALMOLOGY.

#### BRITISH MEDICAL ASSOCIATION

B.M.A. House, Tavistock Square, London, W.C.1 PHILADELPHIA - J. B. LIPPINCOTT COMPANY



# GEORGE SPILLER,

41, WIGMORE ST., W.I

Tele.: WEL. 7471-2

THE FIRST OPTICIAN IN WIGMORE STREET. ESTABLISHED 1873