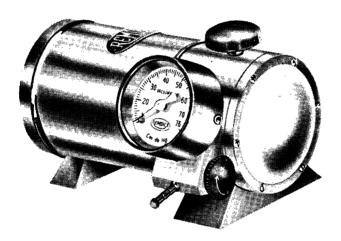
JOHN WEISS & SON, LTD.

17 WIGMORE STREET, LONDON, W.I

Telephone: MUSEUM 7733

BARRAQUER'S ERISIPHAKE





We are sole distributors of this equipment for the United Kingdom and Commonwealth Territories

WRITE FOR CATALOGUE OF OPHTHALMIC INSTRUMENTS AND APPLIANCES

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

| EAST SHEEN | 210 Upper Richmond Road, S.W.14 |
|-----------------|---|
| GLASGOW | 141 Bath Street, C.2 |
| KINGSTON | 14 High Street |
| MANOR PARK - | 652 Romford Road, E.12 |
| MORDEN | 8 Morden Court Parade |
| ORPINGTON, KENT | 260 High Street |
| PERTH | 143 South Street |
| PUTNEY | 151 Upper Richmond Road, S.W.15 |
| REDHILL | 113 Station Road |
| REIGATE | 25 Church Street |
| RICHMOND | - 7 Lichfield Terrace, Sheen Road |
| S. WIMBLEDON - | - 70 The Broadway, S.W.19 |
| SUNDERLAND - | 204 High Street West |
| TWICKENHAM - | 24 York Street |
| VICTORIA | 52 Sloane Square, S.W.1 |
| WANDSWORTH - | 67 East Hill, S.W.18 |
| WATERLOO | 298 Waterloo Road, S.E.I |
| WELLING, KENT - | 35 Bellegrove Road |
| WIMBLEDON | 84 High Street, S.W.19 |
| WORTHING | - Revenue Buildings, Chapel Road |
| WEST WORTHING - | 6 Wallace Parade, Goring Road |



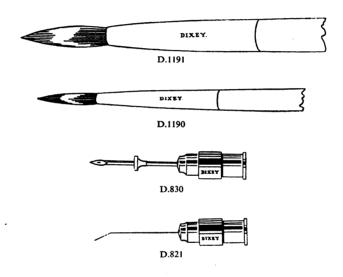
BY APPOINTMENT OPTICIANS TO HER LATE MAJESTY QUEEN MARY

C. W. DIXEY & SON LTD.

19 WIGMORE STREET · LONDON W.1.

TELEPHONE: LANGHAM 1713

Ophthalmic Surgical Instruments

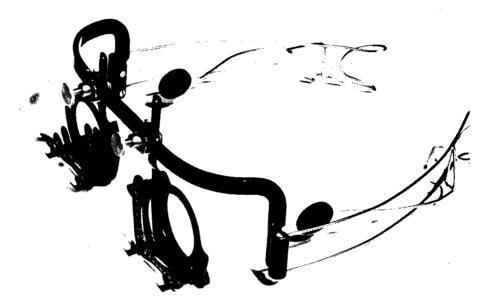


- D.1191. Barraquer's Brush, Boilable, large size.
- D.1190. Barraquer's Brush, Boilable, small size.
- D.830. Vitreous Implant Needle, Luer Lock mount.
- D.821. Rycroft's Air Injection Needle, Luer Lock mount (also available with Record mount, fig. D.820).

Catalogue on request

Melson Wingate Ltd

7, WIGMORE STREET, LONDON, W.1.



Patent No.: 824876

THE TEMPLE GRIP TRIAL FRAME

Designed to fit all faces.

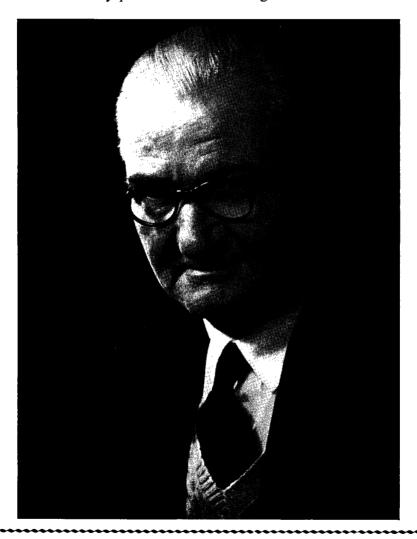
Allows for asymmetrical eyes.

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.





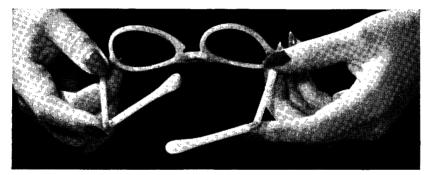
CLEMENT CLARKE

16, WIGMORE STREET, LONDON, W.1.

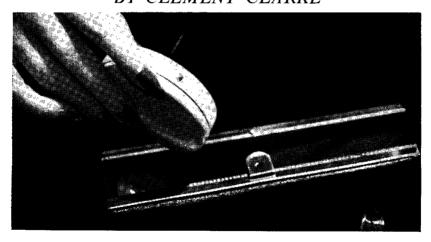
Telephone: LANGHAM 2242



"THE GOOD COMPANIONS"



BY CLEMENT CLARKE



Alfred Hawes and Son Ltd.

THE HIGHEST STANDARDS OF OPTICAL DISPENSING

Our service to the Ophthalmic Medical Profession dates from the year 1840, for it was in that year that our firm was established in the City of London.

Tradition and service have, and always will play an important part of the life that is contained in the 'Square Mile', and although we have now extended our organisation to Branches in other parts of London and the Home Counties, we have been at pains to maintain at these other establishments the reputation that the City of London enjoys.

We look forward to dispensing the requirements of your patients, backed with the advantages of past experience coupled with attention to present advances.



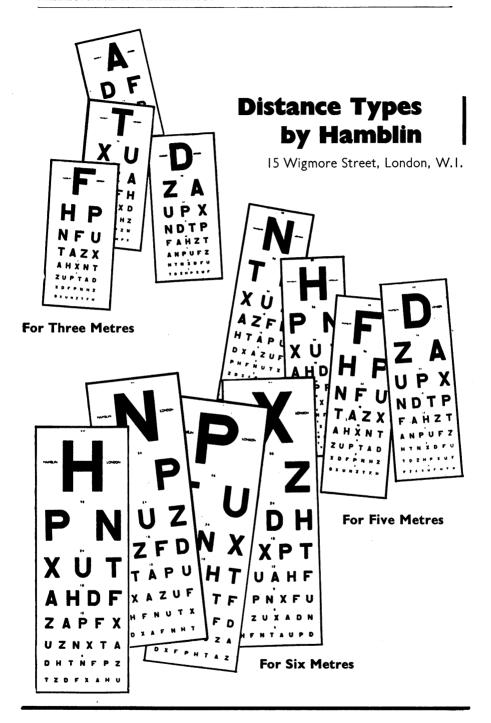
79-79a, LEADENHALL STREET, LONDON, E.C.3.

TELEPHONE: AVENUE 4538/9

WEST END OFFICES: 25, NEW CAVENDISH STREET, LONDON, W.1. Telephone: WELbeck 7862

BRANCHES:

| Dian | · cmillo · | | | |
|--------------|----------------|--------------|------------------|----------------------------------|
| Bow: | Advance 2103 | GUILDFORD: | Guildford 4911 | ST. PAUL'S CRAY: Foots Cray 4803 |
| CHISLEHURST: | Imperial 4433 | ILFORD: | Valentine 5825 | STRATFORD: Maryland 3393 |
| CROYDON: | Croydon 5779 | LEATHERHEAD: | Leatherh'd 3157 | WALTHAMSTOW: Coppermill 5206 |
| DORKING: | Dorking 3187 | LEWISHAM: | Lee Green 2245 | WOKING: Woking 944 |
| ELTHAM: | Eltham 4325 | LEYTON: | Leytonstone 2109 | WALTON-ON-THAMES: |
| GODALMING: | Godalming 2088 | ROMFORD: | Romford 42208 | Walton 1832 |
| | | | | |





THE GOLDMANN APLANATION TONOMETER

MAY BE USED WITH THE

GAMBS SLIT LAMP

.... we can supply both



SOLE AGENTS UNITED KINGDOM & EIRE FOR GAMBS OF LYON

OCULAR PROSTHETICS

MR. STEER WARDMAN

Artificial Eye Specialist of

Brooks & Wardman.

Dispensing Opticians

Artificial Eye Makers

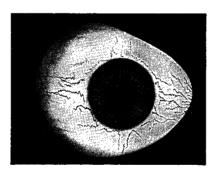
24 REGENT STREET NOTTINGHAM

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

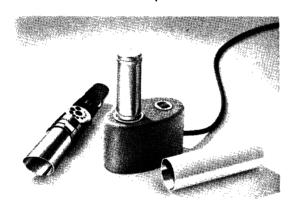


My work covers all recent advances in ocular prostheses, magnetic artificial eyes, and facial prostheses.



with KEELER RECHARGEABLE UNITS

These latest KEELER electrical items are the final solution to the problem of ensuring constant bright light in battery instruments, making conventional dry cells a thing of the past.



THE CHARGING UNITS

Single Unit (shown above)

- * Double wound transformer for safety.
- ★ Recharges Charge-a-Lite inserts or complete handles.
- ★ 2 models, 110v A.C. (1636E), 230/250v A.C. (1637E).

Double Unit (shown opposite)

- ★ Simultaneous charging of 2 Charge-a-Lite inserts or 2 complete handles.
- ★ 2 models—110v A.C. (1638E), 230/250v A.C. (1639E).



THE CHARGE-A-LITE — a rechargeable battery insert (ref. 1631G).

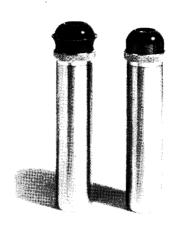
- ★ Fits any Keeler battery handle and most other handles of U.2 battery size.
- ★ More than 3 hours capacity at maximum brilliance.
- ★ Controlled voltage ensuring greater bulb life.

The Keeler Charge-a-Lite and the Single Charging Unit are the only items required to convert any Ophthalmoscope and/ or Retinoscope to modern rechargeable specifications.

RECHARGEABLE HANDLES.

Made to the same high specifications as the Charge-a-Lite inserts the rechargeable handles (below and right) are complete entities and may be inserted directly into either charging unit. The handles are slim, well-balanced and have a durable satin-chrome finish.

Both handles and charging units are attractively styled for desk use, so that automatic recharging can take place between examinations.



1633 G 1632 G

MODEL 1632 G: designed for all instrument heads except the Specialist Ophthalmoscope and Streak Retinoscope.

MODEL 1633 G: especially designed for the "Specialist" and "Streak" but will accept all heads.

NOT JUST A NOVELTY . . . a major contribution to trouble-free electrical power. An investment now ensures against battery failures in the future.

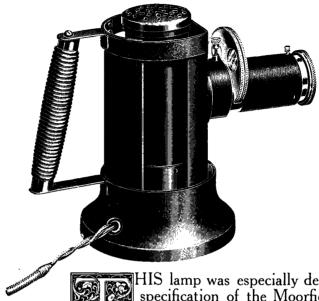




39 Wigmore Street, London W.I., England.

5536 Baltimore Av., Philadelphia 43, Pa. U.S.A.

BORN 1920 - STILL GOING STRONG



HIS lamp was especially designed to the specification of the Moorfields Lighting Committee, and recommended by the adoption as the Ward Lamps

the Lamp has enjoyed a ~

We discontinued this hand lamp in 1935, but it is a fact that many of them are still in use, and as far as we know—still "going strong".

If you are interested in the 1960 model, we shall be very pleased to send you a copy of our current catalogue, illustrating this, and our full range of ophthalmic apparatus.

Rayner

160 New Bond Street London, W.1 Mayfair 0128



Hamblin Cabinet Test Type

No. 804

IMPROVED DESIGN

Reflections from the glass front are eliminated in the redesigned Hamblin Cabinet Test Type. The lighting is now housed internally; it provides the types with good, even illumination. As many as eight types, selected by the oculist, are mounted on rollers for remote control by cord. Maddox 'Spot' and Duochrome Test are incorporated.

THEODORE HAMBLIN LTD

15 Wigmore Street, London, W.I.

XVI 65A



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.

PREDSOL

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

80A



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

XVIII 81A

garanana.

IN

THÉ

TREATMENT

OF



CONDITIONS

Infective

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

Inflammatory

CHLOROMYCETIN*
HYDROCORTISONE
Ophthalmic
CHLOROMYCETIN*
HYDROCORTISONE
Ophthalmic Ointment



*Trade Mark

PARKE, DAVIS & COMPANY Inc. U.S.A. Liability Limited
HOUNSLOW MIDDLESEX Telephone: HOUnslow 2361



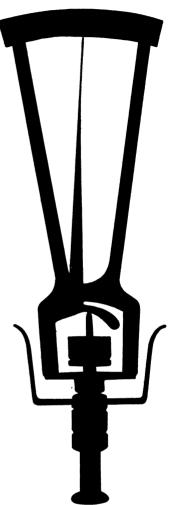
The new carbonic anhydrase inhibitor to reduce intra-ocular pressure

DARANIDE

aqueous humour

inhibits the formation of

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



DARANIDE

(Dichlorphenamide)

not been tolerated

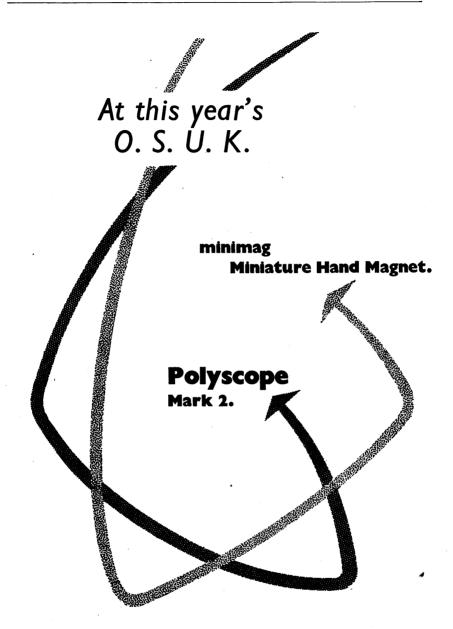
FOR THE ORAL TREATMENT OF GLAUCOMA

Tablets, 50 mg., in bottles of 100
The United Kingdom N.H.S. basic cost is 40s. 0d. per 100 tablets
Full details and references gladly supplied on request



MERCK SHARP & DOHME LIMITED, HODDESDON, HERTS

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



THEODORE HAMBLIN LTD

15 Wigmore Street, London, W.I.

8 1121

Readers are
invited to apply for the
Wiseman Technical leaflet

entitled

'The Utilisation of Solid Lenticulars and Flint Glass for Deep Prescriptions'

Please write ('re technical leaflet') to

M. WISEMAN & CO LTD

61-71 COLLIER STREET LONDON N.I.



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.

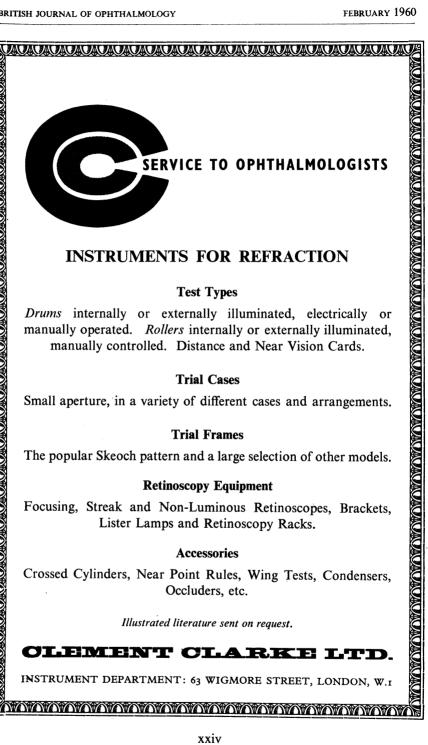
Supplied in boxes of 6 ampoules, each containing
0.2 mgm. Alpha-Chymotrypsin together with 6 ampoules
each containing 1.0 ml. of Saline diluent.

Enquiries to Ethical Department

S. MAW SON AND SONS LIMITED

ALDERSGATE HOUSE · BARNET · HERTFORDSHIRE

xxiii





DIAGNOSTIC INSTRUMENTS

Ophthalmoscopes

The Specialist and the Foveoscope.

The Haag-Streit Slit Lamp Latest Model No. 900.

The Haag-Streit Aplanation Tonometer

For the "900", the Goldmann and the Zeiss Slit Lamps.

We are the Sole Agents in the U.K. for Haag-Streit instruments.

Field Equipment

The Goldmann, Projection, Self-Recording and Non-Recording Perimeters, the one-metre and two-metre Bjerrum Screens.

Orthoptic and Pleoptic Instruments

The most comprehensive range to be found in any one showroom.

Installation and Maintenance

Trained staff available for installation of apparatus, repairs on site and regular maintenance.

We are willing to undertake the development of new apparatus, and our technical staff is available to advise on layouts and apparatus.

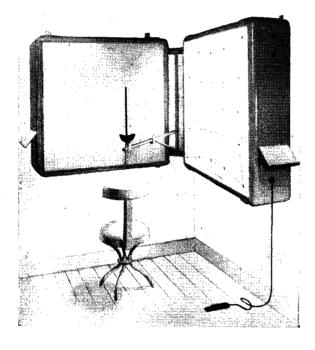
Illustrated literature on the above instruments will be sent on request.

CLEMENT CLARKE LTD

INSTRUMENT DEPARTMENT: 63 WIGMORE STREET, LONDON, W.I.

9

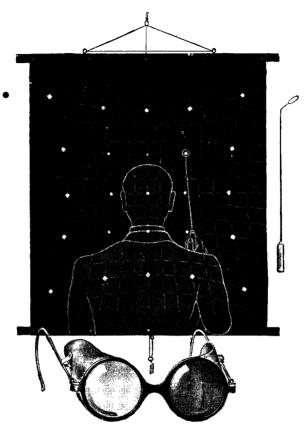
Co-ordimeter Screens



The Lees Screen

(Connoisseur Range)

In the Lees Screen care has been taken to ensure rigidity and alignment of the screens and mirrors. The screen housings are light-tight to prevent stray external illumination from revealing the tangent pattern when it is suppressed.



Hamblin's Hess Screen

with the Law Pointer

The Hess Screen, although it suffers from certain disadvantages, remains a valuable means of investigating interocular muscle balance in every-day practice. Made of the most nearly black material available and with attention paid to matching the complementary colours.

Particulars of both screens on application.

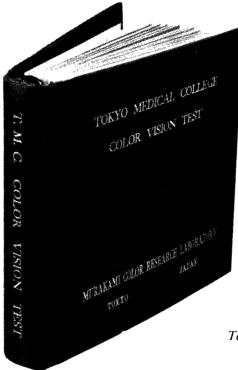
THEODORE HAMBLIN LTD

15 Wigmore Street, London, W.I. xxvii

A new Colour Vision Test

by PROF. KAKICHI UMAZUME

of TOKYO MEDICAL COLLEGE



PRINCIPAL FEATURES

- Each colour chip painted by hand from media prepared to Spectrophotometric data and of enduring qualities superior to printers' colours.
- 2. Accuracy of screening. Differentiation between protans and deutans to a degree of 99·1% accuracy.
- Simplicity of classification including plates for determining degree of abnormality.
- **4.** Definite grading excludes malingering.
- 5. Inclusion of new plates for screening tritanopes.

Technical Pamphlet on application.

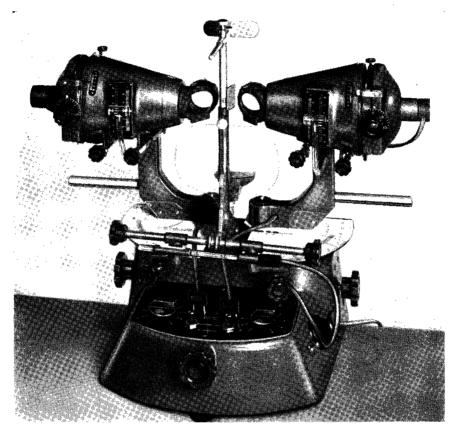
Price £7 7 0

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



CURPAX NEW MAJOR SYNOPTISCOPE

(BRITISH AND FOREIGN PATENTS PENDING)

The latest development for Orthoptic training including the new interchangeable eyepieces to provide alternative distance projection suggested by Dr. Stanworth of Manchester University. Full range of slides, after-image test and built-in transformer. Full details on application.

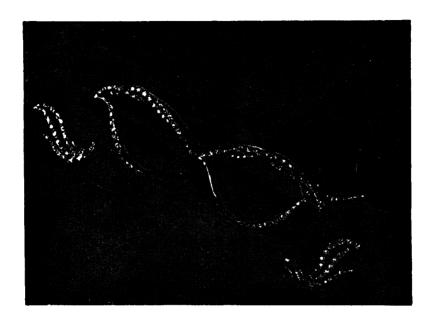
CURRY & PAXTON LTD.

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 SOUTHPORT RICHMOND NORWICH
GLASGOW BATH WARRINGTON LOWESTOFT
BRISTOL NOTTINGHAM DERBY LINCOLN

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

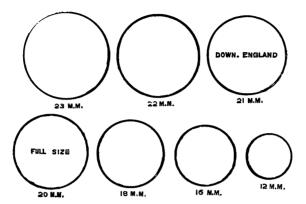
HYDE PARK 0946 6

Branch: 1 Broadway Buildings BROMLEY, Kent

Branch: 64 High Street BECKENHAM, Kent

FLIERINGA'S RINGS

FOR PREVENTING LOSS OF VITREOUS



Vide: Trans. Ophth. Soc. U.K., Vol. XXVIII, 1958

DOWN BROS. and MAYER & PHELPS Ltd.

CHURCH PATH, 32-34, NEW CAVENDISH STREET,
MITCHAM, SURREY. 1000DON, W.I. 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

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.

EXAMINATION OF PATHOLOGICAL OPHTHALMIC SPECIMENS.

The Department of Pathology of this Institute will examine and report on certain specimens sent by Ophthalmic Surgeons. Specimens sent from Hospitals for further examination should be sent through the particular Hospital Pathologist.

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

OPHTHALMIC LITERATURE

A Comprehensive Abstracting Service Covering Ophthalmic Journals and Articles of Ophthalmic Interest from all Countries of the World and Catering for Every Branch of Ophthalmology, Clinical and Scientific

SIX ISSUES AND INDEX YEARLY
ANNUAL SUBSCRIPTION £4 4s. Od. POST FREE
COMBINED ANNUAL SUBSCRIPTION FOR BRITISH JOURNAL OF
OPHTHALMOLOGY AND OPHTHALMIC LITERATURE £9 0s. Od.

BRITISH MEDICAL ASSOCIATION

B.M.A. HOUSE, TAVISTOCK SOUARE, LONDON, W.C.1

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 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. 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

xxxiii



GEORGE SPILLER,

41. WIGMORE ST., W.I

Tele.: WEL. 7471-2

Also at: 57, New Kings Road, Fulham, S.W.6.

THE FIRST OPTICIAN IN WIGMORE STREET. ESTABLISHED 1873

Tele: REN 6995