

Editorial: Pathogenesis of retinopathy in malignant hypertension	1
Pathogenesis of hypertensive retinopathy <i>A. Garner, N. Ashton, R. C. Tripathi, E. M. Kohner, and C. T. Dollery</i>	3
Studies of the viral flora in keratoconjunctivitis sicca <i>J. Williamson, W. M. Doig, J. V. Forrester, W. C. Dick, and K. Whaley</i>	45
Keratomycosis in Lucknow <i>R. L. Koul and V. B. Pratap</i>	47
Intracranial complications of transorbital stab wounds <i>J. D. de Villiers and D. Sevel</i>	52
Euryblepharon <i>J. A. Keipert</i>	57
Secondary anterior crocodile shagreen of Vogt <i>R. C. Tripathi and A. J. Bron</i>	59
Neurilemmoma of the oculomotor nerve <i>S. Shuangshoti</i>	64
Sterilizable fibre optic transilluminator <i>A. P. M. Makepeace and J. C. Dean Hart</i>	67

ASTM CODEN: BJOPAL 59(1) 1-68 (1975)

Contents

No. 1 January 1975

Editorial: Pathogenesis of retinopathy in malignant hypertension	1
Pathogenesis of hypertensive retinopathy <i>A. Garner, N. Ashton, R. C. Tripathi, E. M. Kohner, C. J. Bulpitt, and C. T. Dollery</i>	3
Studies of the viral flora in keratoconjunctivitis sicca <i>J. Williamson, W. M. Doig, J. V. Ferrester, W. C. Dick, and K. Whaley</i>	45
Keratomycosis in Lucknow <i>R. L. Koul and V. B. Pratap</i>	47
Intracranial complications of transorbital stab wounds <i>J. D. de Villiers and D. Sevel</i> ..	52
Euryblepharon <i>J. A. Keipert</i>	57
Secondary anterior crocodile shagreen of Vogt <i>R. C. Tripathi and A. J. Bron</i>	59
Neurilemmoma of the oculomotor nerve <i>S. Shuangshoti</i>	64
Sterilizable fibre optic transilluminator <i>A. P. M. Makepeace and J. C. Dean Hart</i> ..	67

No. 2 February 1975

Editorial: Prognostic evaluation of retinal detachment	69
Biochemical investigation of the subretinal fluid <i>L. M. Akhmeteli, B. S. Kasavina, and G. A. Petropavlovskaja</i>	70
Silastic rod encirclement in retinal detachment surgery <i>A. Zayed, B. Shalash, and P. Amalric</i>	78
Retinal vascular occlusions in open heart surgery <i>I. A. Williams</i>	81
Surgical treatment of chronic papilloedema in children <i>F. A. Billson and R. L. Hudson</i> ..	92
Laser-phakopuncture in the treatment of soft cataracts <i>M. M. Krasnov</i>	96
Long-term results of the Choyce Mark V, VII, and VIII anterior chamber implants <i>J. L. Pearce</i>	99
Effects of general anaesthesia on the intraocular pressure on man. Trichloroethylene in nitrous oxide and oxygen <i>M. H. Al-Abrak and J. R. Samuel</i>	107
Reviews	111
Notes	112

No. 3 March 1975

Editorial: <i>Chlamydia</i> , trachoma, genital infection, and psittacosis	113
Cytology as a guide to the presence of chlamydial inclusions in Giemsa-stained conjunctival smears in severe endemic trachoma <i>C. Yoneda, C. R. Dawson, T. Daghfous, I. Hoshiwara, P. Jones, M. Messadi, and J. Schachter</i>	116
Polymorphic stromal dystrophy <i>J. Thomsitt and A. J. Bron</i>	125
Superficial fibrillary lines. A feature of the normal cornea <i>A. J. Bron</i>	133
Fibrillary lines of the cornea. A clinical sign in keratoconus <i>A. J. Bron, D. J. Lobascher, W. S. Dixon, S. N. Das, and M. Ruben</i>	136

Calcium deposition as a cause of spoilation of hydrophilic soft contact lenses <i>M. Ruben, R. C. Tripathi, and A. L. Winder</i>	141
Tolosa-Hunt syndrome. The dangers of an eponym <i>T. J. Fowler, C. J. Earl, V. L. McAllister, and W. I. McDonald</i>	149
Solitary choroidal metastasis from bronchial carcinoid <i>R. M. Bell, J. D. Bullock, and D. M. Albert</i>	155
Orbital plasma cell myeloma <i>R. M. McFadzean</i>	164
Filarial worm (<i>Loa loa</i>) in the anterior chamber <i>O. Osuntokun and O. Olurin</i>	166
Anomaly in visual acuity testing in children <i>R. M. Youngson</i>	168
Cataract surgery performed before 800 BC <i>P. N. Roy, K. S. Mehra, and P. J. Deshpande</i>	171
Reviews	172
Notes	173
Obituary	173

No. 4 April 1975

Editorial: Retinitis pigmentosa	175
X-linked retinitis pigmentosa <i>A. C. Bird</i>	177
Plasma vitamin A and beta-carotene in retinitis pigmentosa <i>W. H. Massoud, A. C. Bird, and E. S. Perkins</i>	200
Miotics in closed-angle glaucoma <i>F. Ghanias and R. Mapstone</i>	205
Fellow eye in angle-closure glaucoma <i>S. W. Hyams, Z. Friedman, and C. Keroub</i> ..	207
Chronic open-angle glaucoma and ocular hypertension <i>R. W. Morgan and S. M. Drance</i>	211
Acquired cupping of the optic nerve head in normotensive eyes <i>J. T. Schwartz, F. H. Reuling, and R. J. Garrison</i>	216
The parietic pupil. Its incidence and aetiology after keratoplasty for keratoconus <i>P. D. Davies and M. Ruben</i>	223
Atrophy of myelinated nerve fibres in the retina in optic neuritis <i>J. A. Sharpe and M. D. Sanders</i>	229
Coincidental changes in conscious level and lens translucency during treatment of diabetic ketoacidosis <i>R. J. M. Corral</i>	233
Prevention of blindness from glaucoma using the King's College Hospital computerized problem orientated medical record <i>R. Pitts Crick</i>	236
Reviews	249
Notes	249
Obituary	250

No. 5 May 1975

Editorial: Non-drainage of subretinal fluid	251
Role of non-drainage of subretinal fluid in re-operation for retinal detachment <i>P. K. Leaver, A. H. Chignell, L. G. Fison, J. R. Pyne, and S. H. Saunders</i>	252
Intravitreal hyaluronic acid injection. A long-term clinical evaluation <i>J. J. Kanski</i> ..	255
Angioid streaks. I. Ophthalmoscopic variations and diagnostic problems <i>J. A. Shields, J. L. Federman, T. L. Tomer, and W. H. Annesley Jr.</i>	257
Angioid streaks and traumatic ruptures of Bruch's membrane <i>A. Hagedoorn</i>	267

Downloaded from <http://ophj.oxfordjournals.com/> on March 20, 2020 by guest. Protected by copyright.

Aqueous humour lactic dehydrogenase isoenzymes in retinoblastoma <i>J. Kabak and P. E. Romano</i>	268
HL-A 27 and acute anterior uveitis <i>R. Mapstone and J. C. Woodrow</i>	270
Medulloepithelioma involving the iris <i>A. T. Morris and A. Garner</i>	276
Lacrimal immunoglobulins and complement qualified by counter-immunoelectrophoresis <i>R. Bluestone, D. L. Easty, L. S. Goldberg, B. R. Jones, and T. H. Pettit</i>	279
Urea in the treatment of epibulbar malignancies <i>E. D. Danopoulos, G. A. Chilaris, I. E. Danopoulou, and S. B. Liaricos</i>	282
Peritoneal autografts in conjunctival replacement <i>J. R. O. Collin</i>	288
Notes	294
Obituary	294

No. 6 June 1975

Editorial: A sympathetic approach to open-angle glaucoma	295
Ocular hypotensive effect of atenolol (Tenormin, I.C.I.). A new beta-adrenergic blocker <i>M. J. Elliot, P. M. Cullen, and C. I. Phillips</i>	296
Effect of pindolol on intraocular pressure <i>L. Bonomi and P. Steindler</i>	301
Effect of Adrenaline and Guanethidine in reducing intraocular pressure in rabbits' eyes <i>D. E. P. Jones, D. A. Norton, J. Harvey, and D. J. G. Davies</i>	304
Quantitative lacrimal scintillography I. Method and physiological application	308
II. Lacrimal pathology	313
<i>J. J. Hurwitz, M. N. Maisey, and R. A. N. Welham</i>	
Radiography in functional lacrimal testing <i>J. J. Hurwitz and R. A. N. Welham</i>	323
Cortical blindness in cranial arteritis <i>I. H. Chisholm</i>	332
Homonymous hemianopia in multiple sclerosis. With report of bilateral case <i>K. Hawkins and M. M. Behrens</i>	334
Lens fringe in homocystinuria <i>M. S. Ramsey and D. H. Dickson</i>	338
Cataract aspiration-irrigation. Modified needle-tubing-handle combination for push-pull machine <i>S. K. Bhargava and R. Gupta</i>	343

No. 7 July 1975

Prevalence of diabetic retinopathy <i>H. A. Kahn and R. F. Bradley</i>	345
Atypical cotton-wool spots <i>I. Egerer and H. Freyler</i>	350
Retinal macroaneurysms <i>P. E. Cleary, E. M. Kohner, A. M. Hamilton, and A. C. Bird</i>	355
Treatment of malignant meningitis in retinoblastoma <i>C. E. Stannard, R. Sealy, D. Sevel, and F. A. Brinton</i>	362
Therapeutic surgery in failures of medical treatment for fungal keratitis <i>R. K. Forster and G. Rebell</i>	366
Dematiaceous fungal keratitis. Clinical isolates and management <i>R. K. Forster, G. Rebell, and L. A. Wilson</i>	372
Corneal dellen in the limbal approach to rectus muscle surgery <i>H. H. Tessler and M. J. Urist</i>	377
Genetic analysis of cover test measures and AC/A ratio in human populations with varying incidences of strabismus <i>A. J. Mash, J. P. Hegmann, and B. E. Spivey</i>	380

Contents

Superior oblique tendon sheath syndrome	<i>J. H. Sandford-Smith</i>	.. .. .	385
Ross' syndrome (tonic pupil plus)	<i>T. R. Hedges and E. W. Gerner</i>	.. .. .	387
The biter bit	<i>W. O. G. Taylor</i>	.. .. .	392
Notes	.. .. .	.. .. .	393
Obituary	.. .. .	.. .. .	393

No. 8 August 1975

Editorial: Immunosuppressive treatment for uveitis	.. .. .	395	
Immunosuppressives in uveitis. A preliminary report of experience with chlorambucil	<i>W. J. Dimming and E. S. Perkins</i>	.. .. .	397
Nodular fasciitis causing unilateral proptosis	<i>R. H. Perry, P. S. Ramani, V. McAllister, R. M. Kalbag, and C. R. Kanagasundaram</i>	404	
Acute presumed histoplasmosis of the optic nerve head	<i>R. C. Husted and J. P. Shock</i>	.. .. .	409
Drusen of the optic disc. A retrospective study in cadaver eyes	<i>A. H. Friedman, S. Gartner, and S. S. Modi</i>	.. .. .	413
Cavernous haemangioma of the retina and optic disc. A report of three cases and a review of the literature	<i>R. A. Lewis, M. H. Cohen, and G. N. Wise</i>	.. .. .	422
Trachoma in the Sudan	<i>A. R. Salim and H. A. Sheikh</i>	.. .. .	435
An epidemic of picornavirus and adenovirus conjunctivitis	<i>U. C. Chaturvedi, A. Mathur, U. K. Singh, A. K. Kapoor, R. M. L. Mehrotra, and R. C. Saxena</i>	.. .. .	439
Incidence of aphakic macular oedema	<i>R. A. Hitchings and I. H. Chisholm</i>	.. .. .	444
Posterior vitreous detachment after cataract extraction in non-myopic eyes and the resulting retinal lesions	<i>Z. Friedman and E. Neumann</i>	.. .. .	451
Pilocarpine dispensation for the soft hydrophilic contact lens	<i>M. Ruben and R. Watkins</i>	.. .. .	455
Book Reviews	.. .. .	.. .. .	459
Note	.. .. .	.. .. .	460

No. 9 September 1975

Editorial: Vladimir Petrovich Filatov	.. .. .	461	
Eyes in arhinencephalic syndromes	<i>A. G. Karseras and K. M. Laurence</i>	.. .. .	462
Lenticonus in spina bifida	<i>R. G. Powell</i>	.. .. .	474
Dark-without-pressure fundus lesions	<i>K. C. Nagpal, M. F. Goldberg, G. Asdourian, M. Goldbaum, and F. Huamonte</i>	.. .. .	476
Myopia-aphakia: I. Prevalence of retinal detachment	<i>S. W. Hyams, M. Bialik, and E. Neumann</i>	.. .. .	480
Myopia-aphakia: II. Vitreous and peripheral retina	<i>S. W. Hyams, E. Neumann, and Z. Friedman</i>	.. .. .	483
Cilio-retinal arterial circulation in central retinal vein occlusion	<i>D. McLeod</i>	.. .. .	486
Multiple major retinal vascular occlusions in sickle cell haemoglobin C disease	<i>A. Chopdar</i>	.. .. .	493
Disc oedema in congenital amaurosis of Leber	<i>J. T. Flynn and R. F. Cullen</i>	.. .. .	497
Complete avulsion of the optic nerve	<i>J. S. Hillman, V. Myska, and S. Nissim</i>	.. .. .	503
Effects of fast neutrons on the eye	<i>N. Brown, J. Roth, M. Catterall, and A. Beal</i>	.. .. .	510

A new suturing needle	<i>G. C. Sood, S. Kapoor, G. Krishnamurthy, and M. Sood</i>	..	514
Spot-lights for eye surgery	<i>C. R. Kanagasundaram</i>	.. .. .	515
Diathermo—trabeculotomy <i>ab externo</i> . A new technique for opening the canal of Schlemm	<i>E. Maselli, M. Sirellini, F. Prumeri, and G. Galantino</i>	.. .. .	516
Reflex disturbances of cardiac rhythm during ophthalmic surgery	<i>J. P. Alexander</i>	..	518
Correspondence	.. .. .	.. .. .	525
Book reviews	.. .. .	.. .. .	526

No. 10 October 1975

Editorial: Changing views on myopia	.. .. .	.. .. .	527
Clinical assessment of the arrest of myopia	<i>T. Stuart-Black Kelly, C. Chatfield, and G. Tustin</i>	.. .. .	529
Summary code for ocular herpes simplex	<i>J. McKimmon, J. McGill, and B. R. Jones</i>	..	539
Use of random-dot stereograms in the clinical assessment of strabismic patients	<i>J. P. Frisby, J. Mein, A. Saye, and A. Stanworth</i>	.. .. .	545
Graduated recession of the superior oblique muscle	<i>J. A. F. Caldeira</i>	.. .. .	553
Ocular motor dysfunction in total and hemicerebellectomized monkeys	<i>R. M. Burde, M. H. Stroud, G. Roper-Hall, F. P. Wirth, and J. L. O'Leary</i>	.. .. .	560
Correlative 24-hour relationships between intraocular pressure and plasma cortisol in normal subjects and patients with glaucoma	<i>E. D. Weitzman, P. Henkind, M. Leitman, and L. Hellman</i>	.. .. .	566
Glaucoma-induced changes in the ciliary ganglion	<i>S. Kapoor and M. Sood</i>	.. .. .	573
Senile pseudoexfoliation in aphakic eyes	<i>A. B. Radian and A. L. Radian</i>	.. .. .	577
Electrovitreotomy: 2. Principles and results	<i>C. O'Malley and R. M. Heintz, Sr</i>	..	580
Corneal rust removal by electric drill. Clinical trial by comparison with manual removal	<i>N. Brown, R. Clemett, and R. Grey</i>	.. .. .	586
Identification of copper ions in aqueous and vitreous of eyes containing copper and iron foreign bodies	<i>Y. Yassur, H. Zauberman, and M. Zidon</i>	.. .. .	590
The public face or psychological and legal complexities in plastic ophthalmic surgery	<i>V. Lubkin</i>	.. .. .	593
Trachoma in the Sudan. An epidemiological study	<i>A. R. Salim and H. A. Sheikh</i>	..	600
Reviews	.. .. .	.. .. .	605
Notes	.. .. .	.. .. .	606

No. 11 November 1975

A. Harold Levy	.. .. .	.. .. .	607
Editorial: Fluorescein and diabetes	.. .. .	.. .. .	608
Histopathology of ruby and argon laser lesions in monkey and human retina: a comparative study	<i>J. Marshall, A. M. Hamilton, and A. C. Bird</i>	.. .. .	610
Segmental nature of the choroidal vasculature	<i>S. S. Hayreh</i>	.. .. .	631
Early breakdown of the blood-retinal barrier in diabetes	<i>J. Cunha-Vaz, J. R. Faria de Abreu, A. J. Campos, and G. M. Figo</i>	.. .. .	649
Neuro-ophthalmic sarcoidosis	<i>R. G. Turner, D. G. James, A. I. Friedmann, M. Vijendram, and J. P. H. Davies</i>	..	657

Downloaded from https://academic.oup.com/ajph/article-pdf/65/11/1975/1975.pdf by guest on 11 January 2016

Fluorescein angiography in carotid ischaemia	<i>R. Mapstone and R. McBride</i>	.. ..	664
Effect of benzalkonium chloride on the stability of the precorneal tear film in rabbit and man	<i>W. S. Wilson, A. J. Duncan, and J. L. Jay</i>	.. ..	667
Mooren's ulcer:			
Histopathology and proteolytic enzymes of adjacent conjunctiva		.. ..	670
Treatment by conjunctival excision		.. ..	675
<i>S. I. Brown</i>			
Sclero-cornea and defective mesodermal migration			
<i>A. H. Friedman, S. Weingeist, A. Brackup, and G. Marinoff</i>	.. ..	683	
Notes	.. ..	688	
Obituary	.. ..	688	

No. 12 December 1975

Eye signs in craniopharyngioma	<i>H. B. Kennedy and R. J. S. Smith</i>	.. ..	689
Opsoclonus: pattern of regression in a child with neuroblastoma			
<i>P. J. Savino and J. S. Glaser</i>	.. ..	696	
Bilateral juvenile xanthogranuloma of the iris	<i>O. B. Hadden</i>	.. ..	699
Development of macular vessels in monkey and cat			
<i>P. Henkind, R. W. Bellhorn, M. E. Murphy, and N. Roa</i>	.. ..	703	
Evolution of the retinal black sunburst in sickling haemoglobinopathies			
<i>G. Asdourian, K. C. Nagpal, M. Goldbaum, D. Patrianakos, M. F. Goldberg, and M. Rabb</i>	.. ..	710	
Intraocular pressure and systemic blood pressure in the elderly			
<i>C. J. Bulpitt, C. Hodes, and M. G. Everitt</i>	.. ..	717	
Vertical ovalness of glaucomatous cupping	<i>J. Gloster</i>	.. ..	721
Nebcin® in the treatment of experimental <i>Pseudomonas</i> keratitis			
<i>R. Belfort Jr., G. Smolin, M. Okumoto, and Hong Bok Kim</i>	.. ..	725	
Actinic rays and aerosol sprays	<i>R. M. Youngson</i>	.. ..	730
Pupillary 'dilatation lag' in Horner's syndrome	<i>S. F. J. Pilley and H. S. Thompson</i>	.. ..	731
Comparative trial of Dexon (polyglycolic acid), collagen, and silk sutures in ophthalmic surgery	<i>S. Chatterjee</i>	.. ..	736
Discussion needle	<i>F. A. Billson, R. Thurgood, and D. J. Perriam</i>	.. ..	741
Reviews	.. ..	742	
Correspondence	.. ..	743	
Notes	.. ..	744	
Obituary	.. ..	745	
Index 1975	.. ..	746	

Downloaded from <http://journals.rcophth.ac.uk/> on March 20, 2023 by guest. Protected by copyright.