

Contents

On the nature and the role of the subsurface vesicles in the outer epithelial cells of the conjunctiva P N DILLY
page 477

Indications for vitrectomy in congenital retinoschisis JOEL SCHULMAN, GHOLAM A PEYMAN, NORBERT JEDNOCK,
AND BRUCE LARSON page 482

Extracapsular lens extraction and posterior chamber intraocular lens insertion combined with trabeculectomy
JEFFREY L JAY page 487

Assessment of bleeding in eye surgery R M TACKLEY, P J MCKENZIE, A J BRON, AND T LEONARD page 491

Medical conditions underlying recurrence of retinal vein occlusion P M DODSON, A J KUBICKI, K G TAYLOR, AND
E E KRITZINGER page 493

α_1 Antitrypsin serum levels and phenotypes in patients with retinal vasculitis DENIS WAKEFIELD, JOAN EASTER,
SAMUEL N BREIT, PEGGY CLARK, AND RONALD PENNY page 497

Retinopathy of prematurity: review of a four-year period B P CATS AND K E W P TAN page 500

Anisometropia in children: analysis of a hospital population JELLE DE VRIES page 504

Bilateral superior oblique palsies JOHN LEE AND JOHN T FLYNN page 508

Ring melanoma of the iris and ciliary body WOJCIECH OMULECKI, MACIEJ PRUSZCZYŃSKI, AND JANUSZ BOROWSKI
page 514

Corneal sensitivity in myasthenia gravis JOSEPH NAZARIAN AND DANIEL J O'LEARY page 519

Fundus flavimaculatus: polymorphic retinal change in siblings Y ISASHIKI AND N OHBA page 522

Destructive epidemic *Neisseria gonorrhoeae* keratoconjunctivitis in African adults LARRY SCHWAB AND TEFERRA
TIZAZU page 525

Effect of intravitreal hyaluronidase on the clearance of tritiated water from the vitreous to the choroid
WALLACE S FOULDS, DONALD ALLAN, HARRY MOSELEY, AND PETER M KYLE page 529

Colour vision of diabetics F D GREEN, I M GHAFOUR, D ALLAN, T BARRIE, E McCLURE, AND W S FOULDS page 533

Type IV melanosomes of the human albino iris ALISON C E McCARTNEY, D J SPALTON, AND T B BULL page 537

Enterobacter cloacae ulceration in a failed corneal graft: a case report NEIL D GROSS AND ROGER F MEYER page 542

Progressive hemifacial atrophy: a case report M Y M ZAFARULLA page 545

Beauveria bassiana keratitis SETH W SACHS, JULES BAUM, AND CAROLYN MIES page 548

Self-inflicted corneal injuries in children with congenital corneal anaesthesia GRAHAM E TROPE, JEFFREY L JAY,
JOHN DUDGEON, AND GEOFFREY WOODRUFF page 551

Book reviews page 555

Notes page 556

Contents

No. 1 January 1985

Editorial: Herpes simplex conjunctivitis	1
Epidemiological and clinical features of primary herpes simplex virus ocular infection S DAROUGAR, M S WISHART, AND N D VISWALINGAM	2
Histiocytosis X: an ophthalmological review A T MOORE, J PRITCHARD, AND D S I TAYLOR	7
Polyunsaturated fatty acids and diabetic retinopathy JULIA HOWARD-WILLIAMS, P PATEL, R JELFS, R D CARTER, PAWDRY, A BRON, J I MANN, AND T D R HOCKADAY	15
Autoimmunity in hereditary retinal degeneration. I. Basic studies SUSAN M CHANT, JOHN HECKENLIVELY, AND ROBERTA H MYERS-ELLIOTT	19
Distribution of tetracycline in the conjunctiva of patients on long term systemic doses P N DILLY AND I A MACKIE	25
Embolitic retinopathy due to <i>Corynebacterium minutissimum</i> endocarditis BRIAN J HERSCHORN AND ALEXANDER J BRUCKER	29
An unusual case of congenital unilateral Coats's disease associated with morning glory optic disc anomaly I KREMER, S COHEN, R BAR IZHAK, AND I BEN-SIRA	32
Effect of orally administered nadolol on the intraocular pressure in normal volunteers JOHN WILLIAMSON, H R ATTA, P A KENNEDY, AND J G MUIR	38
Comparative efficacy of orally and topically administered β blockers for chronic simple glaucoma JOHN WILLIAMSON, J D H YOUNG, H ATTA, GORDON MUIR, AND H KADOM	41
Role of sodium hyaluronate (Healonid) in triangular flap trabeculectomy S O HUNG	46
Effect of age on contrast sensitivity fuction: uniocular and binocular findings J E ROSS, D D CLARKE, AND A J BRON	51
Congenital fibrosis of superior rectus and superior oblique: a case report PREM PRAKASH, V MENON, AND G GHOSH	57
Perilimbal vascular anomaly associated with ipsilateral en coup de sabre morphoea P TAYLOR AND E M TALBOT	60
Retinal pathology in the Kearns-Sayre syndrome N M McKECHNIE, M KING, AND W R LEE	63
Correspondence	76
Book review	76
Notes	76

No. 2 February 1985

Damage to the corneal endothelium during Nd/YAG photodisruption M G KERR MUIR AND E S SHERRARD	77
In vitro studies with a pulsed neodymium/YAG laser S VENKATESH, S GUTHRIE, W S FOULDS, W R LEE, F R CRUICKSHANK, AND R T BAILEY	86
Thermal lens measurements in the cornea SHALINI VENKATESH, SHEENA GUTHRIE, FRANCIS R CRUICKSHANK, RAYMOND T BAILEY, WALLACE S FOULDS, AND WILLIAM R LEE	92
Giant retinal tears after central vitrectomy DAVID MCLEOD	96
Glaucoma triple procedure of extracapsular cataract extraction, posterior chamber lens implantation, and trabeculectomy S P B PERCIVAL	99
Anterior chamber angle in the exfoliation syndrome PETER K WISHART, GEORGE L SPAETH, AND EFFIE M PORYZEES	103
A randomised prospective study on treatment of central retinal vein occlusion by isovolaemic haemodilution and photocoagulation LUTZ L HANSEN, PETERIS DANISEVSKIS, HANS-R ARNTZ, GERD HÖVENER, AND MICHAEL WIEDERHOLT	108
Ocular hypotensive effect of late pregnancy with and without blood pressure CALBERT I PHILLIPS AND SHEILA M GORE	117
Efficacy in anterior uveitis of two known steroids and topical tolmetin J A DUNNE, N JACOBS, A MORRISON, AND D J GILBERT	120
Studies on retinitis pigmentosa in man. II. Erythrocyte osmotic fragility A A HUSSAIN AND M J VOADEN	126
Contrast attenuation characteristics of iris clipped intraocular lens implants in situ ROBERT F HESS, GEORGE C WOO, AND PAUL D WHITE	129
Impaired contrast sensitivity in diabetic patients with and without retinopathy: a new technique for rapid assessment S DELLA SALA, G BERTONI, L SOMAZZI, F STUBBE, AND A J WILKINS	136

Contents

Gas gangrene infection of the eyes and orbits GERARD W CROCK, WILSON J HERIOT, PATTABIRAMAN JANAKIRAMAN, AND JOHN M WEINER	143
Experimental ocular siderosis after extrabulbar administration of iron K GERKOWICZ, M PROST, AND M WAWRZYNIAK	149
Book reviews	154
Notes	156

No. 3 March 1985

Photocoagulation for peripheral neovascularisation in diabetes D V INGLESBY, G S TURNER, W E SCHULENBURG, AND E M KOHNER	157
Physiological and pathobiological significance of ocular glycoproteins. I. Studies using fluorescein labelled glycine max A I AHMED AND A H S RAHI	162
Assessment of immunological techniques in the diagnosis and prognosis of ocular malignant melanoma ALISTAIR J COCHRAN, WALLACE S FOULDS, BERTIL E DAMATO, GRAHAM E TROPE, LINDSAY MORRISON, AND WILLIAM R LEE	171
Pre-enucleation irradiation of uveal melanoma DEVRON H CHAR AND THEODORE L PHILLIPS	177
Malignant melanoma of the eyelid skin: histopathology and behaviour A GARNER, L KOORNNEEF, A LEVENE, AND J R O COLLIN	180
<i>Capnocytophaga</i> keratitis THOMAS J ROUSSEL, MICHAEL S OSATO, AND KIRK R WILHELMUS	187
Gentamicin-resistant <i>Pseudomonas</i> endophthalmitis after penetrating keratoplasty MICHAEL S INSLER, H DWIGHT CAVANAGH, AND LOUIS A WILSON	189
Granulomatous uveitis in neurological disease DAVID M BACHMAN, A RALPH ROSENTHAL, AND ADRIAN B BECKINGSALE	192
Morphological variation of Dalén-Fuchs nodules in sympathetic ophthalmia MICHAEL REYNARD, RALPH S RIFFENBURGH, AND DON S MINCKLER	197
Seasonal variation of acute anterior uveitis: differences between HLA-B27 positive and HLA-B27 negative disease ROLAND EBRINGER, LAURINE WHITE, RICHARD MCCOY, AND BRIAN TAIT	202
Pupillary constriction to darkness MICHAEL J PRICE, H STANLEY THOMPSON, G FRANK JUDISCH, AND JAMES J CORBETT	205
Serum antibody level to S-antigen in children with chronic uveitis RISTO J UUSITALO, JOHAN STJERNSCHANTZ, KAJ MAHLBERG, DALE S GREGERSON, HANNU UUSITALO, THOMAS TALLBERG, AND ARTO PALKAMA	212
Penetration of timolol eye drops into human aqueous humour: the first hour CALBERT I PHILLIPS, R SHAYLE BARTHOLOMEW, ANTHONY M LEVY, JEFFREY GROVE, AND ROGER VOGEL	217
Possible cataractogenic effect of radionuclides deposited within the eye from the blood stream T P GRIFFITH, ANTOINETTE PIRIE, AND JANET VAUGHAN	219
Ocular dominance, reading, and spelling ability in schoolchildren S P NEWMAN, J F WADSWORTH, R ARCHER, AND R HOCKLY	228
Blue light hazard and aniridia RICHARD V ABADI AND CHRISTINE M DICKINSON	223
Obituary	236
Notes	236

No. 4 April 1985

Do we need a retinal pigment epithelium (or choroid) for the maintenance of retinal apposition? WALLACE S FOULDS	237
Retinal function of the diabetic retina after argon laser photocoagulation assessed electroretinographically I PERLMAN, M GDAL-ON, B MILLER, AND S ZONIS	240
Silicone oil keratopathy: indications for keratoplasty W H BEEKHUIS, G VAN RIJ, AND R ŽIVOJNOVIĆ	247
Electroretinographic studies following vitrectomy and intraocular silicone oil injection TRAVIS A MEREDITH, DELWIN T LINDSEY, HENRY F EDELHAUSER, AND ARNOLD I GOLDMAN	254
Long-term outcome of primary acute angle-closure glaucoma ROBERT DAVID, ZVI TESSLER, AND YUVAL YASSUR	261

Prevalence of posterior subcapsular lens opacities in patients with retinitis pigmentosa GERALD A FISHMAN, ROBERT J ANDERSON, AND PETER LOURENÇO	263
Treatment of trichiasis with a lid cryoprobe R L C JOHNSON AND J R O COLLIN	267
Large bimedial rectus recessions in congenital esotropia SUSAN M SZMYD, LEONARD B NELSON, JOSEPH H CALHOUN, AND CAROL SPRATT	271
Prostaglandin levels in human vitreous MATTHEW A THOMAS, GUY E O'GRADY, AND STEPHEN L SWARTZ	275
Lipæmia retinalis in a 29-day-old infant with type 1 hyperlipoproteinaemia S HAYASAKA, T FUKUYO, M KITAOKA, H SUZUKI, K OMURA, Y KONDO, AND M NAKAGAWA	280
Clinical trials of vitamin B ₆ and proline supplementation for gyrate atrophy of the choroid and retina S HAYASAKA, T SAITO, H NAKAJIMA, O TAKAHASHI, K MIZUNO, AND K TADA	283
Xenon arc photocoagulation for treatment of subluxation of lens P A LAMBA, D SANTOSH KUMAR, AND ANITA ARORA	291
Schistosomotic choroiditis. I. Funduscopic changes and differential diagnosis FERNANDO ORÉFICE, CARLOS JORGE RODRIGUES SIMAL, AND JOSÉ EYMARD HOMEN PITTELLA	294
Schistosomotic choroiditis. II. Report of first case JOSÉ EYMARD HOMEN PITTELLA AND FERNANDO ORÉFICE	300
White thrombi in massive subchoroidal haemorrhage: indicators of the site of its origin and of the mechanism of its control J REIMER WOLTER	303
Case of true cyclopia HANNA J GARZOZI AND SUSAN BARKAY	307
Changing pattern of childhood blindness in Saudi Arabia KHALID F TABBARA AND IHSAN A BADR	312
Obituary	316
Book review	316
Correction	316

No. 5 May 1985

The eye and seatbelt in Wessex N F HALL, A M DENNING, A R ELKINGTON, AND P J COOPER	317
Multiple cotton wool spots following bone marrow transplantation for treatment of acute lymphatic leukaemia B GLOOR, A GRATWHOL, H HAHN, S KRETZSCHMAR, Y ROBERT, B SPECK, AND B DAICKER	320
A clinical, psychophysical, and electroretinographic survey of patients with autosomal dominant retinitis pigmentosa A L LYNESS, W ERNST, M P QUINLAN, G M CLOVER, G B ARDEN, R M CARTER, A C BIRD, AND J A PARKER	326
A genetic linkage study of a kindred with X-linked retinitis pigmentosa S S BHATTACHARYA, J F CLAYTON, P S HARPER, G W HOARE, M R JAY, A L LYNESS, AND A F WRIGHT	340
Control of postoperative astigmatism A D ATKINS AND M J ROPER-HALL	348
Control of astigmatism after surgery and trauma: a new technique M J ROPER-HALL AND A D ATKINS	352
Comparison between the complications of cataract surgery following local anaesthesia with short stay and general anaesthesia with a five-day hospitalisation STEPHEN A VERNON AND HUNG CHENG	360
Retrospective study of 67 cases of secondary pars plana posterior capsulotomy N MASHHOUDI AND J L PEARCE	364
Argon laser iridotomy R A HARRAD, K P STANNARD, AND J S SHILLING	368
Epithelial morphological response to soft hydrogel contact lenses J P G BERGMANSON, C MONTAGUE RUBEN, AND L W-F CHU	373
Measurement of total IgE antibody levels in lacrimal fluid of patients suffering from atopic and non-atopic eye disorders. Evidence for local IgE production in atopic eye disorders? V AALDERS-DEENSTRA, P T M KOK, AND P L B BRUYNZEEL	380
Prevalence of chlamydial eye infection in patients attending an eye clinic, a VD clinic, and in healthy persons ROLF RÖNNERSTAM, KENNETH PERSSON, HOLGER HANSSON, AND KAY RENMARKER	385
Common causes of blindness in Zaïre L KAYEMBE	389
Massive juvenile ossifying fibroma of maxillary sinus with orbital involvement JERRY A SHIELDS, ROBERT G PEYSTER, STEVEN D HANDLER, JAMES J AUGSBURGER, AND JAMES KAPUSTIAK	392
Correspondence	396
Book review	396
Note	396

No. 6 June 1985

Retinal pigment epithelial detachments in the elderly: classification and outcome A G CASSWELL, D KOHEN, AND A C BIRD	397
Rod-cone interactions and analysis of retinal disease G B ARDEN AND C R HOGG	404
Retinal microangiopathy and pigment epithelial lesions in subjects with normal, borderline, and decreased oral glucose tolerance P ALGVERE, S EFENDIĆ, R LUFT, AND A WAJNGOT	416
Natural history of peripheral neovascularisation in diabetic retinopathy G S TURNER, D V INGLESBY, B SHARRIFF, AND E M KOHNER	420
Mydriatic drugs for diabetic patients M J E HUBER, S A SMITH, AND S E SMITH	425
Outward transport of fluorescein from the vitreous in aphakic eyes KENSAKU MIYAKE, TAKEKO MIYAKE, CHIKAKO MIYAKE, MASAKO ASAKURA, AND KUMIKO MAEKUBO	428
Monitored posterior transcleral drainage of subretinal fluid DAVID McLEOD	433
Pathogenesis and treatment of recurrent erosion ROBERT WILLIAMS AND ROGER J BUCKLEY	435
Baseball orbital implants: a review of 39 patients A G TYERS AND J R O COLLIN	438
Frontalis sling: a modified simple technique S M BETHARIA	443
Circulating antibodies to corneal epithelium in patients with uveitis PIET JAN KRUIT, RUTH VAN DER GAAG, LIDY BROERSMA, AND AIZE KIJLSTRA	446
Fuchs's heterochromic cyclitis and posterior capsulotomy THOMAS J ROUSSEL AND DOUGLAS J COSTER	449
Histopathological findings in necropsy eyes with intraocular lenses MARK S McMAHON, JAYNE S WEISS, KLAUS G RIEDEL, AND DANIEL M ALBERT	452
Cataracts in childhood leukaemia ANDREW J ELLIOTT, A OAKHILL, AND S GOODMAN	459
Electrolyte imbalances in the aqueous humour in retinoblastoma P L R DIAS	462
Lacrimal canalicular papillomatosis ROBERT WILLIAMS, MICHAEL ILSAR, AND RICHARD A N WELHAM	464
Fast and slow artificial diurnal rhythms (light-darkness-light) and the rate of progression of retinal degeneration in dystrophic RCS rats. An electroretinographic study KLAS-OLAV SKOOG	468
Ankyloblepharon filiforme adnatum in trisomy 18 (Edwards's syndrome) D I CLARK AND A PATTERSON	471
Book reviews	474
Notes	476
Correction	476

No. 7 July 1985

On the nature and the role of the subsurface vesicles in the outer epithelial cells of the conjunctiva P N DILLY	477
Indications for vitrectomy in congenital retinoschisis JOEL SCHULMAN, GHOLAM A PEYMAN, NORBERT JEDNOCK, AND BRUCE LARSON	482
Extracapsular lens extraction and posterior chamber intraocular lens insertion combined with trabeculectomy JEFFREY L JAY	487
Assessment of bleeding in eye surgery R M TACKLEY, P J MCKENZIE, A J BRON, AND T LEONARD	491
Medical conditions underlying recurrence of retinal vein occlusion P M DODSON, A J KUBICKI, K G TAYLOR, AND E E KRITZINGER	493
α_1 Antitrypsin serum levels and phenotypes in patients with retinal vasculitis DENIS WAKEFIELD JOAN EASTER, SAMUEL N BREIT, PEGGY CLARK, AND RONALD PENNY	497
Retinopathy of prematurity: review of a four-year period B P CATS AND K E W P TAN	500
Anisometropia in children: analysis of a hospital population JELLE DE VRIES	504
Bilateral superior oblique palsies JOHN LEE AND JOHN T FLYNN	508
Ring melanoma of the iris and ciliary body WOJCIECH OMULECKI, MACIEJ PRUSZCZYŃSKI, AND JANUSZ BOROWSKI	514
Corneal sensitivity in myasthenia gravis JOSEPH NAZARIAN AND DANIEL J O'LEARY	519
Fundus flavimaculatus: polymorphic retinal change in siblings Y ISASHIKI AND N OHBA	522
Destructive epidemic <i>Neisseria gonorrhoeae</i> keratoconjunctivitis in African adults LARRY SCHWAB AND TEFERRA TIZAZU	525
Effect of intravitreal hyaluronidase on the clearance of tritiated water from the vitreous to the choroid WALLACE S FOULDS, DONALD ALLAN, HARRY MOSELEY, AND PETER M KYLE	529
Colour vision of diabetics F D GREEN, I M GHAFOUR, D ALLAN, T BARRIE, E McCLURE, AND W S FOULDS	533

Type IV melanosomes of the human albino iris ALISON C E MCCARTNEY, D J SPALTON, AND T B BULL	537
<i>Enterobacter cloacae</i> ulceration in a failed corneal graft: a case report NEIL D GROSS AND ROGER F MEYER	542
Progressive hemifacial atrophy: a case report M Y M ZAFARULLA	545
<i>Beauveria bassiana</i> keratitis SETH W SACHS, JULES BAUM, AND CAROLYN MIES	548
Self-inflicted corneal injuries in children with congenital corneal anaesthesia GRAHAM E TROPE, JEFFREY L JAY, JOHN DUDGEON, AND GEOFFREY WOODRUFF	551
Book reviews	555
Notes	556

No. 8 August 1985

Orbital rhabdomyosarcoma: improved survival with combined pulsed chemotherapy and irradiation SALAHUDIN YA GHAFUOR AND JOHN DUDGEON	557
Sarcoidosis with infiltration of the external ocular muscles K STANNARD AND D J SPALTON	562
Corneal thickness changes following cataract surgery: effect of lens implantation and sodium hyaluronate J S H JACOB	567
Hyaluronate increases intraocular pressure when used in cataract extraction MICHAEL S PASSO, J TERRY ERNEST, AND THOMAS K GOLDSTICK	572
Postural response of intraocular pressure following traumatic hyphaema GABRIEL ANID, RICHARD G POWELL, AND ANDREW R ELKINGTON	576
Q fever as a possible cause of bilateral optic neuritis J SCHUIL, J H RICHARDUS, G S BAARSMAN, AND G J P SCHAAP	580
Retinal detachment with proliferative vitreoretinopathy: surgical results with scleral buckling, closed vitrectomy, and intravitreal air injection PATRICK C HO AND J WALLACE McMEEL	584
Hyperproliferation and gyrate atrophy of the choroid and retina in members of the same family E P DOUGLAS	588
Long-term ocular hypotensive effect of levobunolol: results of a one-year study MANUEL OBER, ARMIN SCHARRER, ROBERT DAVID, BEN-ZION BIEDNER, GARY D NOVACK, JOHN C LUE, D STEPHEN ROBINS, AND EFRAIM DUZMAN	593
Prolonged survival of allogeneic corneal grafts in rabbits treated with topically applied cyclosporin A: systemic absorption and local immunosuppressive effect B FOETS, L MISSOTTEN, P VANDERVEEREN, AND W GOOSSENS	600
Microbial and immunological investigations of chronic non-ulcerative blepharitis and meibomianitis D V SEAL, J I MCGILL, P JACOBS, G M LIAKOS, AND N J GOULDING	604
Topographic visually evoked potentials induced by stereoptic stimulus SAKUKO FUKAI	612
Progressive retinal atrophy in the Abyssinian cat: studies of the DC-recorded electroretinogram and the standing potential of the eye K L NARFSTRÖM, S E NILSSON, AND B E ANDERSSON	618
Bilateral nanophthalmos, pigmentary retinal dystrophy, and angle closure glaucoma—a new syndrome? SUPRIYO GHOSE, MAHIPAL S SACHDEV, AND HARSH KUMAR	624
Conjunctival sign in sickle cell anaemia: an in-vivo correlate of the extent of red cell heterogeneity MONIQUE S ROY, GRIFFIN P RODGERS, MARVIN J PODGOR, COSTANCE T NOGUCHI, ARTHUR W NEINHUIS, AND ALAN N SCHECHTER	629
Correspondence	633
Book review	636
Notes	636

No. 9 September 1985

A rapid and sensitive culture test for detecting herpes simplex virus from the eye P WALPITA, S DAROUGAR, AND U THAKER	637
Rapid, reliable diagnosis of chlamydial ophthalmia by means of monoclonal antibodies DAVID A HAWKINS, ROGER S WILSON, BRENDA J THOMAS, AND ROGER T EVANS	640
Treatment of experimental lens capsular tears with intense focused ultrasound D J COLEMAN, F L LIZZI, J H TORPEY, S E P BURGESS, J DRILLER, A ROSADO, AND H T NGUYEN	645
Retinal detachment following extracapsular cataract extraction and posterior chamber intraocular lens implantation PATRICK C HO AND FELIPE I TOLENTINO	650
Shifting subretinal fluid in rhegmatogenous retinal detachment G R KIRKBY AND A H CHIGNELL	654

Contents

Changes at the periphery of a lesion in necrotising scleritis: anterior segment fluorescein angiography correlated with electron microscopy PETER G WATSON AND ROBERT D YOUNG	656
Family studies in glaucoma A RALPH ROSENTHAL AND EDWARD S PERKINS	664
Effects of topical indomethacin pretreatment on argon laser trabeculoplasty: a randomised, double-masked study on black South Africans YUVAL A GELFAND AND MAUREEN WOLPERT	668
Atracurium and intraocular pressure D F MURPHY, P EUSTACE, A UNWIN, AND J B MAGNER	673
The ocular pulse and intraocular pressure as a screening test for carotid artery stenosis EDWARD S PERKINS	676
Syndrome of ischaemic ocular inflammation: six cases and a review N A JACOBS AND A E A RIDGWAY	681
Transient monocular obscuration—? amaurosis fugax: a case report GREGORY S KOSMORSKY, STEVEN I ROSENFELD, AND RONALD M BURDE	688
Bilateral macular dysplasia ('colobomata') and congenital retinal dystrophy A T MOORE, D S TAYLOR, AND ANN HARDEN	691
Recurrent visual loss in homozygous sickle cell disease P I CONDON, R A F WHITELOCKE, A C BIRD, J F TALBOT, AND G R SERJEANT	700
Serum complement components in patients with trachoma D K SEN, G S SARIN, M HIRANANDANI, AND U K BAVEJA	707
Congenital fistulae of the lacrimal gland MARTIN A O'CONNOR, DESMOND B ARCHER, AND PATRICIA M HART	711
Book reviews	714
Notes	716

No. 10 October 1985

Editorial: Sausages and squints	717
Treatment of strabismus in adults with botulinum toxin A J S ELSTON, J P LEE, C M POWELL, C HOGG, AND P CLARK	718
Objective evaluation of sensorial and sensorimotorial status in esotropia: their importance in surgical prognosis B BAGOLINI	725
Surgical treatment of superior bullous rhegmatogenous retinal detachments M R STANFORD AND A H CHIGNELL	729
D-ACE surgical sequence for selected bullous retinal detachments CLARE GILBERT AND DAVID MCLEOD	733
Aphakic retinal detachment R LE MESURIER, S VICKERS, S BOOTH-MASON, AND A H CHIGNELL	737
Ectopic intracranial retinoblastoma in childhood JUDITH E KINGSTON, P N PLOWMAN, AND J L HUNGERFORD	742
Pineal malignant neoplasm in association with hereditary retinoblastoma CLARE STANNARD, B K KNIGHT, AND R SEALY	749
Pigment epithelial pattern dystrophy: a peripheral type J WILLEM DELLEMAN AND PAUL T V M DE JONG	754
Autoimmunity in hereditary retinal degenerations. II. Clinical studies: antiretinal antibodies and fluorescein angiogram findings JOHN R HECKENLIVELY, ALFRED M SOLISH, SUSAN M CHANT, AND ROBERTA H MEYERS-ELLIOTT	758
Blood and plasma viscosity measurements in patients with glaucoma J H J KLAVER, E L GREVE, H GOSLINGA, H C GEIJSEN, AND J H A HEUVELMANS	765
Early intraocular pressure response following laser trabeculoplasty J FRUCHT, S BISHARA, AND U TICHIO	771
<i>Clostridium septicum</i> panophthalmitis with systemic complications MICHAEL S INSLER, ZEYNEL A KARCIOGLU, AND THOMAS NAUGLE JR	774
Acanthamoeba keratitis successfully treated medically PETER WRIGHT, DAVID WARHURST, AND BARRIE R JONES	778
Bilateral recurrent orbital inflammation associated with retroperitoneal fibrosclerosis ADOLPH A SCHONDER, ROBERT C CLIFT, JOHN W BROPHY, AND LEAR W DANE	783
Effect of praziquantel on intraocular cysticercosis: a case report PHILIPPE KESTELYN AND HENRI TAELMAN	788
Acquired Brown's syndrome: an unusual cause S BOOTH-MASON, G M KYLE, M ROSSOR, AND P BRADBURY	791
Correspondence	795
Book reviews	796

No. 11 November 1985

Editorial: Temporary balloon buckle	797
Results of 100 aphakic detachments treated with a temporary balloon buckle: a case against routine encircling operations HARVEY LINCOFF, INGRID KREISSIG, AND MATTHEW FARBER	798
Cilioretinal collateral circulation after occlusion of the central retinal artery MICHAEL F MARMOR, LEE M JAMPOL, AND LISA WOHL	805
Natural history of fibrocellular epiretinal membranes: a quantitative, autoradiographic, and immunohistochemical study P S HISCOTT, I GRIERSON, AND D McLEOD	810
Variability of the hill of vision and its significance in automated perimetry N A JACOBS AND I H PATTERSON	824
Progression of field loss after trabeculectomy: a five-year follow-up MARTIN N KIDD AND MARTIN O'CONNOR	827
Patterns of lacrimal dysfunction in primary biliary cirrhosis A GIOVANNINI, G BALLARDINI, S AMATETTI, P BONAZZOLI, AND F B BIANCHI	832
Clinically unsuspected phacoanaphylaxis after extracapsular cataract extraction with intraocular lens implantation MARK S McMAHON, JAYNE S WEISS, KLAUS G RIEDEL, AND DANIEL M ALBERT	836
Role of the posterior capsule in the prevention of postoperative bacterial endophthalmitis: experimental primate studies and clinical implications TODD L BEYER, FRANK E O'DONNELL, VALENTIM GONCALVES, AND RAJKUMAR SINGH	841
Randomised double-blind trial of acyclovir (Zovirax) and adenine arabinoside in herpes simplex amoeboid corneal ulceration L M T COLLUM, P LOGAN, D McAULIFFE-CURTIN, S O HUNG, A PATTERSON, AND P J REES	847
A first attempt to prevent amblyopia and squint by spectacle correction of abnormal refractions from age 1 year R M INGRAM, C WALKER, J M WILSON, P E ARNOLD, J LUCAS, AND S DALLY	851
Effect of hyperthermia on experimental choroidal melanoma S E PRISCILLA BURGESS, STANLEY CHANG, PAUL SVITRA, JACK DRILLER, FREDERIC L LIZZI, AND D JACKSON COLEMAN	854
Unilateral eyelid, conjunctival, and choroidal tumours as initial presentation of diffuse large-cell lymphoma STEVEN R LEFF, JERRY A SHIELDS, JAMES J AUGSBURGER, ROBERT V MILLER, AND BENJAMIN LIBERATORE	861
One year in an eye casualty clinic A PAGE CHIAPELLA AND A RALPH ROSENTHAL	865
Book reviews	871
Note	872

No. 12 December 1985

Editorial: Are their spectacles really necessary?	873
Spectacle prescribing among 10-year-old children SARAH STEWART-BROWN	874
Trabeculectomy with iridencleisis LOWELL A GESS, ELENORE KOETH, AND INGRID GRALLE	881
Argon laser trabeculoplasty in exfoliation syndrome MARK B SHERWOOD AND BJORN SVEDBERGH	886
Paralytic strabismus: the role of botulinum toxin J S ELSTON AND J P LEE	891
Detection of optic nerve damage in ocular hypertension J E ROSS, A J BRON, B C REEVES, AND P G EMMERSON	897
Albinism with haemorrhagic diathesis: Hermansky-Pudlak syndrome P E KINNEAR AND E G D TUDDENHAM	904
Stimulation of dopamine receptors (type 2) lowers human intraocular pressure Q A MEKKI AND P TURNER	909
Vitreous haemorrhage after cataract extraction K R LITTLEWOOD AND I J CONSTABLE	911
A retrospective review of endophthalmitis due to coagulase-negative staphylococci DONALD D BODÉ JR, HENRY GELENDER, AND RICHARD K FORSTER	915
Corneal ulceration at an urban African hospital T R CARMICHAEL, M WOLFPERT, AND H J KOORNHOF	920
Oculokinetic perimetry: a simple visual field test for use in the community BERTIL E DAMATO	927
Correspondence	932
Book review	932
Index	933