

TULLO, A. B.: *see* Bishop, P. N.

VERNON, S. A. and JONES, S. J.: Intraocular pressure asymmetry in a population tested with the pulsair non-contact tonometer, 674

—, —, HENRY, D. J.: Maximising the sensitivity and specificity of non-contact tonometry in glaucoma screening, 491

VOLLER, JEAN: *see* Bradbury, J. A.

VILKKI, JOHANNA: *see* Nikoskelainen, Eeva

VOADEN, MARY J.: *see* Huang, J. C.

WALLS, A. F.: *see* Morgan, S. J.

WATSON, N. J.: *see* Dua, H. S.

WATSON, P. G.: *see* Hill, J. C.

—: *see* Liu, C. S. C.

WATTS, M. R.: *see* Rose, G. E.

WATTS, M. T., GREAVES, M., RENNIE, I. G. and CLEAR-KIN, L. G.: Antiphospholipid antibodies in the aetiology of ischaemic optic neuropathy, 75

WEATHERILL, J.: *see* Elliott, D. B.

WELHAM, R. A. N.: *see* Rose, G. E.

WILLIAMS, JULIE H.: *see* Morgan, S. J.

WILLSHAW, H. E. and KEENAN, J.: Strabismus surgery in children: The prospects for binocular single vision, 338

WOLSTENCROFT, R. A.: *see* Limb, G. A.

WOODWARD, E. G.: *see* Barton, K.

WRIGHT, J. E.: *see* Rose, G. E.

WYKES, W. C.: *see* Sharif, K. W.

YATES, J. M.: *see* Drummond, M. F.

YOUNG, J. D. H.: *see* MacEwen, C. J.

Subject Index

ACUTE corneal graft rejection?, Is raised intraocular pressure a bad prognostic sign in, 412

— sixth nerve palsy, Early botulinum treatment of, 45

AFFERENT pupillary defects, A novel approach to the assessment of, 40

AGE-RELATED normal tolerance intervals for retinal vascular response to systemic autonomic nerve stimulation, 620

ANTERIOR chamber lens implantation after extracapsular cataract surgery and vitreous loss, Primary or secondary, 694

— segment necrosis, The intraocular changes of, 214

ANTIGENETIC specificity of the humoral immune response to primary and repeated ocular infections of the guinea pig with the GPIC agent (*Chlamydia psittaci*), The, 299

ANTI-TOXOPLASMA serotitres in ocular toxoplasmosis, 636

ASYMMETRY of pupillomotor input, 36

ATOPIC keratoconjunctivitis, Mast cell hyperplasia in, An immunohistochemical study, 729

BACTERIAL contamination of therapeutic contact lenses, Warning about, 612

BINOCULAR diplopia in unilateral aphakia: the role of botulinum toxin, 447

BOOK REVIEW, 496, 644

CATARACT explosion, The: the changing pattern of diagnoses of patients attending an ophthalmic outpatient department, 369

CHOROIDAL vascular ischaemia, 519

CLEARING the cataract backlog in a (not so) developing country, 481

COLOUR contrast sensitivity changes caused by peripheral retinal laser photocoagulation, 348

COMPLICATIONS of 5-fluorouracil after trabeculectomy, 385

CONGENITAL optic disc anomalies, The systemic and genetic significance of, 470

CONTACT lens wear, Quantitative alterations of the commensal eye bacteria in, 70

CORNEAL transplantation—Immunologically privileged status, 528

CORTICAL development and visual function, 27

CRYSTALLINE lens biocompatibility, A test for, 113

CYCLIC nucleotide mediators in latency and reactivation of HSV-1 infected neuroblastoma cells, The role of, 627

CYTOKINES in proliferative vitreoretinopathy, 686

DIABETIC maculopathy by digital imaging of the fundus, Quantification of, 130

DIAGNOSIS of ocular infection with *Chlamydia trachomatis*, An immune dot-blot test for the, 305

DIFFRACTIVE bifocal contact lenses in aphakia and pseudophakia, 344

DISC lens implants, Review of a series of, 741

DOUBLE vision as a presenting symptom in an ophthalmic casualty department, 124

DOYNE LECTURE: Pathogenesis of retinal pigment epithelial detachment in the elderly; the relevance of Bruch's membrane change, 1

EARLY trabeculectomy versus conventional management in primary open angle glaucoma, Cost analysis of, 322

ELECTRORETINOGRAPHY as a prognostic indicator of neovascularisation in CRVO, 362

EMBRYONIC development, Organisation and reorganisation of blood vessels in, 147

EPIPHORA during the first year of life, 596

EUROPEAN GUEST LECTURE: Subfoveal new vessels in age-related macular degeneration, 511

EYELID surgery in facial palsy, 585

FAMILIAL amyloidotic polyneuropathy with dense vitreous opacities, Ocular changes in, 99

FUCHS' Heterochromic Uveitis: A reappraisal of the clinical spectrum, 649

GENETIC counselling for myotonic dystrophy: A comparison of lens examination and DNA linkage studies, 93

- GLAUCOMA in Fuchs' Heterochromic Uveitis: Aetiology; management and outcome, 662
- INFLUENCE of drop size on pupil dilatation, The, 615
- GLAUCOMA in Fuchs' Heterochromic Uveitis: Aetiology, management and outcome, 662
- INFLUENCE of drop size on pupil dilatation, The, 615
- INTER and intra observer reproducibility of the new Oxford CCD Scheimpflug camera, 487
- INTRAOcular implant power in the myopic patient, An analysis of the accuracy of prediction of, 63
- pressure and pulsatile ocular blood flow in patients with non-arteritic anterior ischaemic optic neuropathy, The effect of posture on the, 309
- — asymmetry in a population tested with the pulsair non-contact tonometer, 674
- — tumour rejection, The immunopathology of, 186
- INTRAVENOUS methylprednisolone in the treatment of corneal graft rejection. A preliminary report, The use of a single pulse of, 420
- IN VITRO corneal pathogenicity of *Acanthamoeba*, 560
- ISCHAEMIA, Blood rheology and, 151
- , Response of vessels to, 438
- , The role of fibrinolytic factors in, 159
- ISCHAEMIC neuronal damage, Pharmacological approaches to the treatment of, 193
- optic neuropathy, Antiphospholipid antibodies in the aetiology of, 75
- ISOLATED peripheral nerve sheath tumours of the orbit, 668
- JONES' lacrimal canalicular bypass tubes: Twenty-five years' experience, 13
- LARYNGEAL and ocular granulation tissue formation in two Punjabi children: LOGIC syndrome, 717
- LEBERS' hereditary optic neuroretinopathy, 291
- LENS epithelial cells adhere less to HEMA than to PMMA intraocular lenses, 66
- LETTERS to the Journal, 145, 494, 640, 761
- LONG-ACTING somatostatin analogue (BIM23014) on proliferative diabetic retinopathy: A pilot study, Effect of a, 569
- LONG term follow-up of and underlying medical conditions in patients with diabetic exudative maculopathy, 699
- Low vision aids—is our service cost effective?, 607
- MAXIMISING the sensitivity and specificity of non-contact tonometry in glaucoma screening, 491
- MEIBOMIAN gland disease, Classification and grading of lid changes, 395
- MICROBIAL keratitis—the false negative, 549
- MICROTROPIA versus bifoveal fixation in anisometric amblyopia, 576
- MONTGOMERY LECTURE, The: Some factors which affect the visual outcome of corneal transplantation, 265
- MULTIFOCAL implants, comparative analysis of three prospective trials of, 712
- ND: YAG laser iridotomy and operative peripheral iridectomy in fellow eyes, A randomised, prospective comparison of, 315
- NEOVASCULAR growth factors, 170
- NEOVASCULARISATION, Assessment of the eye at risk of, 198
- NEPHROPATHIC cystinosis, A randomised placebo-controlled trial of topical cysteamine therapy in patients with, 755
- NON-COMPETITIVE NMDA-Recaptor antagonists and anoxic-degeneration of the ERG B-wave *in vitro*, 476
- NYCTALOPIA with normal rod function: A suppression of cones by rods, 138
- OCULAR malignant melanoma on computerised scan after spontaneous necrosis: Clinical, radiological and pathological features, Disappearance of, 748
- morbidity due to monofilament nylon corneal sutures, 106
- OPHTHALMIC complications of spina bifida and hydrocephalus, 279
- OPHTHALMOLOGICAL screening for von Hippel-Lindau disease, 723
- OPHTHALMOLOGIC manifestations of carotid occlusive disease, 226
- OPHTHALMOLOGY in the Oxford region: Analysis of time trends from linked statistics, 379
- OVAL pupil, The, 466
- PATIENT perceptions and social impact. Preliminary results of the Bristol MRC study, 373
- PENETRATING keratoplasty in the management of microbial keratitis, The role of, 425
- PERIORBITAL necrotising fasciitis, 736
- PHOTOCOAGULATION treatment of proliferative sickle cell retinopathy, An update on techniques of, 260
- PILOCARPINE to prevent acute pressure increase following primary laser trabeculoplasty, 390
- POSTERIOR segment ischaemia, Microsurgical management of neovascularisation secondary to, 252
- uveitis: Use of steroids and immunosuppressive drugs in the management of, 294
- PROLIFERATIVE diabetic retinopathy, The natural history of, 222
- RADIATION retinopathy—clinical, histopathological, ultrastructural and experimental correlations, 239
- RANDOMISED double trial comparing the treatment of episcleritis with topical 2-(2-Hydroxy-4-methylphenyl) aminothiazole hydrochloride 0.1% (CBS 113A) and placebo, A, 678
- RECRUITMENT of patients to a glaucoma drug trial in a district general hospital, 329
- RECURRENT trichiasis with argon laser photocoagulation, The treatment of, 591
- RED colour comparison perimetry chart in neuro-ophthalmological examination, 352
- REPRODUCIBILITY of biometry and keratometry measurements, 708
- REDUCING disinfectant wastage, 120
- RETINAL vascular leakage determined by FITC-Dextran angiography, Molecular size of, 440
- RHEGMATOGENOUS retinal detachment, Blood-aqueous barrier breakdown associated, 56
- SCANNING EM studies of normal human lens fibres and fibres from nuclear cataracts, 86

SILICONE oil, Removal of—rewards and penalties, 333

STRABISMUS after retinal detachment surgery with botulinum neurotoxin A, Treatment of, 451

— surgery in children: the prospects for binocular single vision, 338

SURVEILLANCE for retinopathy of prematurity in practice: Experience from one neonatal intensive care unit, 80

TEMPERATURE modulating action of choroidal blood flow, 181

THREE wall orbital decompression for Graves' ophthalmopathy via a coronal approach, 456

UNILATERAL cataract, The importance of measuring binocular contrast sensitivity in, 31

VALUE of plain radiography in suspected intraocular foreign body, The 751

VASCULAR changes in the posterior segment in the clinical and experimental ocular inflammatory disease, 432

VASO-OCCLUSIVE retinopathy in the primary anti-phospholipid antibody syndrome, 48

VISUAL acuity and contrast sensitivity in cataract: Summation and inhibition of visual performance, 704

— — in infants, Natural history of the development of, 20

— loss in cataract patients using a quantification of forward light scatter, Comparing clinical tests of, 601

XANTHOPSIA and van Gogh's yellow palette, 503