

BJO

British Journal of Ophthalmology

- | | | | |
|---------------------------|-----|---|--|
| Editorials | 385 | Seven million too many | <i>Julian L Rait</i> |
| | 387 | Oxygen free radicals and retinopathy of prematurity | <i>N A Rao, G S Wu</i> |
| Commentary | 388 | Ophthalmic services for children | <i>H E Willshaw</i> |
| Original articles | | | |
| CLINICAL SCIENCE | 389 | Number of people with glaucoma worldwide | <i>Harry A Quigley</i> |
| | 394 | Intraocular pressure changes after peribulbar injections with and without ocular compression | <i>Richard Bowman, Christopher Liu, Nicholas Sarkies</i> |
| | 398 | Glaucoma laser suture lysis | <i>Peter Macken, Yvonne Buys, Graham E Trope</i> |
| | 402 | Association of HLA type with pseudoexfoliation of the lens capsule | <i>J S FitzSimon, A Mulvihill, S Kennedy, A Finch, L M T Collum, P Eustace</i> |
| | 405 | Lens thickness and insulin dependent diabetes mellitus: a population based twin study | <i>N Løgstrup, A K Sjølie, K O Kyvik, A Green</i> |
| | 409 | Infectious keratitis with corneal perforation associated with corneal hydrops and contact lens wear in keratoconus | <i>Eric D Donnenfeld, Amilia Schrier, Henry D Perry, Herbert J Ingraham, Richard Lasonde, Arthur Epstein, Bruce Farber</i> |
| | 413 | Clinical evaluation of carbocyclic oxetanocin G eyedrops in the treatment of herpes simplex corneal ulcers | <i>Hiroshi Shiota, Keiko Nitta, Takeshi Naito, Yasuo Mimura, Tokumi Maruyama</i> |
| | 416 | Iris indocyanine green videoangiography in diabetic iridopathy | <i>Maurizio Battaglia Parodi, Elvio Bondel, Daniele Russo, Giuseppe Ravalico</i> |
| | 420 | Retinopathy of prematurity in a controlled trial of prophylactic surfactant treatment | <i>P M Pennefather, W Tin, M P Clarke, S Fritz, N P Strong</i> |
| | 425 | Systemic effects of screening for retinopathy of prematurity | <i>David E Laws, Clare Morton, Michael Weindling, David Clark</i> |
| LABORATORY SCIENCE | 429 | An elevated level of copper zinc superoxide dismutase fails to prevent oxygen induced retinopathy in mice | <i>Corina Klaeger, Luis de Sa, Andres J Klaeger, Elaine J Carlson, William V Good, Charles J Epstein</i> |
| | 435 | Glycans of the trabecular meshwork in primary open angle glaucoma | <i>S A Chapman, R E Bonshek, R W Stoddart, E O'Donoghue, K Goodall, D McLeod</i> |
| | 445 | Red blood cell antioxidant enzymes in age-related macular degeneration | <i>Monica A De La Paz, Jian Zhang, Irwin Fridovich</i> |
| | 451 | Effects of allopurinol and steroids on inflammation and oxidative tissue damage in experimental lens induced uveitis: a biochemical and morphological study | <i>A J Augustin, M Spitznas, W Sekundo, F Koch, J Lutz, D Meller, F H Grus, A Wegener, S H-H Blumenröder</i> |
| | 458 | Development and role of retinal glia in regeneration of ganglion cells following retinal injury | <i>Robert E MacLaren</i> |
| | 465 | Detecting herpesvirus DNA in uveitis using the polymerase chain reaction | <i>Shuji Yamamoto, Deborah Pavan-Langston, Shigeru Kinoshita, Kohji Nishida, Yoshikazu Shimomura, Yasuo Tano</i> |
| | 469 | In vivo human lens epithelial cell proliferation on the anterior surface of PMMA intraocular lenses | <i>Milind V Pande, David J Spalton, John Marshall</i> |
| | 475 | Measurement of retinal blood flow with fluorescein leucocyte angiography using a scanning laser ophthalmoscope in rabbits | <i>Yunsik Yang, Sungkang Moon, Soowhan Lee, Jaeduck Kim</i> |
| Perspective | 480 | The emerging roles of topical non-steroidal anti-inflammatory agents in ophthalmology | <i>Peter Koay</i> |
| | 486 | Letters to the editor | |
| | 492 | Correspondence Notices | |
| | 494 | Instructions for authors | |

COVER: Developing optic nerve head showing the early pattern of retinal astrocytes. The undifferentiated neural layers of the retina and a faint lamina cribrosa are also visible at this stage. Astrocyte immunocytochemistry to glial fibrillary acidic protein (green) is shown with a background nuclear stain (blue). Fifteen day old opossum. (From paper by MacLaren RE, this issue pp 458-64.)