

# BJO

## British Journal of Ophthalmology

- Editorials** 1063 Preschool visual screening *J Elston*  
 1064 Topical aldose reductase inhibitor *Doug Coster*
- Commentary** 1066 Cytomegalovirus retinitis: are intraocular devices the answer? *Adnan Tufail, Gary N Holland*
- Original articles**
- CLINICAL SCIENCE**
- 1068 Assessment of an inner city visual screening programme for preschool children  
*Tom H Williamson, Rosemary Andrews, Gordon N Dutton, Gordon Murray, Neil Graham*
- 1074 Topical aldose reductase inhibitor for correcting corneal endothelial changes in diabetic patients  
*Nobuyuki Ohguro, Mamoru Matsuda, Yuichi Ohashi, Masakatsu Fukuda*
- 1078 *Acanthamoeba* keratitis: risk factors and outcome *C D Illingworth, S D Cook, C H Karabatsas, D L Easty*
- 1083 Diode laser contact transscleral retinal photocoagulation: a clinical study *Dominic A McHugh, Steven Schwartz, Jonathan G Dowler, Michael Ulbig, Rolf K Blach, Peter A Hamilton*
- 1088 Optic nerve head circulation in untreated ocular hypertension *Gilbert T Feke, Bernard Schwartz, Takenori Takamoto, Naoki Fujio, Suguru Konno, Douglas G Goger, Vinay Nangia*
- 1093 Changes in intraocular pressure during low dose intravenous sedation with propofol before cataract surgery *Sean Neel, Robert Deitch Jr, S S Moorthy, Stephen Dierdorf, Robert Yee*
- 1098 Long term effect of apraclonidine *Silvana V Araujo, Jeffrey B Bond, Richard P Wilson, Marlene R Moster, Courtland M Schmidt Jr, George L Spaeth*
- 1102 Optic disc size and optic nerve damage in normal pressure glaucoma *Jost B Jonas, Jörg Stürmer, Konstantinos I Papastathopoulos, Frances Meier-Gibbons, Albert Dichtl*
- 1106 Use of perfluorocarbon liquids in proliferative vitreoretinopathy: results and complications  
*Ulrike Stolba, Susanne Binder, Michaela Velikay, Peter Datlinger, Andreas Wedrich*
- 1111 Simultaneous bilateral cataract extraction in the UK *S Beatty, R K Aggarwal, D B David, M Guarro, H Jones, J L Pearce*
- 1115 Cataract patients in a defined Swedish population 1986–90: VII Inpatient and outpatient standardised mortality ratios *K Ninn-Pedersen, U Stenevi*
- LABORATORY SCIENCE**
- 1120 Diabetic retinopathy: morphometric analysis of basement membrane thickening of capillaries in different retinal layers within arterial and venous environments *H R Anderson, A W Stitt, T A Gardiner, D B Archer*
- 1124 Analysis of glucose-6-phosphate dehydrogenase in anterior subcapsular and mixed cataractous lenses *M Balaji, K Sasikala, G Sundararajulu, T Ravindran, M Latheef Sathar*
- 1126 Two dimensional mapping of the perfusion of the retina and optic nerve head *G Michelson, B Schmauss*
- Perspective**
- 1133 Effects of posterior capsular disruption on the outcome of phacoemulsification surgery  
*M Mulhern, G Kelly, P Barry*
- 1138 **Letters to the editor**
- 1149 **Correspondence Notices**
- 1151 **Author Index**
- 1154 **Subject Index**
- Contents**

COVER: The figure represents the time taken for the fluorescein in a normal computerised angiogram to reach its peak value. The red colour indicates the fastest time and the blue the slowest, with intermediate times represented by other colours. (Courtesy, John Hipwell, Department of Biomedical Physics, University of Aberdeen.)