

|   |     |
|---|-----|
| Editorial: Retrolental fibroplasia unrelated to oxygen therapy  | 487 |
| Non-oxygen induced retinitis proliferans and retinal detachment in full-term infants <i>F. H. Stefani and H. Ehalt</i>                                    | 490 |
| Effect of changes in intraocular pressure on the retinal microcirculation <i>T. J. Jyutche, C. J. Bulpitt, E. M. Kohner, D. Archer, and C. T. Dollery</i> | 514 |
| Variations in visual acuity, refraction, and corneal curvature with changes in applanation tension <i>D. Poinoosawmy and J. A. Roth</i>                   | 523 |
| Family studies in glaucoma <i>E. S. Perkins</i>   | 529 |
| Familial glaucoma in nine generations of a South Hampshire family <i>J. P. Martin and E. C. Zorab</i>   | 536 |
| Ovalness of the optic cup and disc in the normal eye <i>A. Tomlinson and C. I. Phillips</i>   | 543 |
| Retinal branch vein occlusion: Focal changes at the site of the venous obstruction <i>R. S. Clemett</i>   | 548 |
| Astrocytoma of the retina <i>J. Jordano, H. Galera, M. Toro, and B. Carreras</i>  | 555 |
| Correspondence  | 560 |
| Reviews   | 561 |
| Notes   | 566 |
| Obituary  | 567 |

ASTM CODEN: BJOPAL 58(5) 487-568 (1974)