

Twelfth Cambridge Ophthalmological Symposium

THE LENS

9th & 10th SEPTEMBER, 1982

Chairman: Professor E. Cotlier

WEDNESDAY, 8th SEPTEMBER

6.30 p.m. Sherry Reception in the School of Pythagoras

THURSDAY, 9th SEPTEMBER

— 2 Sessions —

- 9.00 a.m. Introduction ✓ P.G. Watson, Cambridge
9.05 a.m. Anatomy and development of the lens and zonule J.H. Marshall, London
9.20 a.m. Discussion
9.30 a.m. The biochemical organisation of the lens ✓ J.J. Harding, Oxford
9.45 a.m. Discussion
9.55 a.m. Factors in the maintenance of clarity of the lens ✓ G. Duncan, Norwich
10.10 a.m. Discussion
10.20 a.m. The lens in accommodation ✓ R.F. Fisher, London
10.35 a.m. Discussion
10.45 a.m. The development of presbyopia ✓ P. Kaufman, Madison
11.00 a.m. Discussion
11.10 a.m. COFFEE

- 11.45 a.m. Visible changes of the lens with age ✓ P. Niesel, Bern
12.00 Discussion
12.10 p.m. The epidemiology of cataract R. Clayton, Edinburgh
12.25 p.m. Discussion
12.35 p.m. The structure of the lens proteins ✓ C. Slingsby, London
12.50 p.m. Discussion
1.00 p.m. LUNCH

- 2.30 p.m. Diabetic and galactosaemic cataracts ✓ J. Crabbe, Oxford
2.45 p.m. Discussion
2.55 p.m. Lens opacities in the dog as models for human eye disease ✓ K. Barnett, Newmarket
3.10 p.m. Discussion
3.20 p.m. Linkage and chromosomal studies in congenital cataract ✓ M. Jay, London
3.35 p.m. Discussion
3.45 p.m. TEA
4.15 p.m. Rubella and virus induced cataracts ✓ R. Herzberg, Australia
4.30 p.m. Discussion
4.40 p.m. The influence of the size of the lens in ocular disease ✓ N.P. Brown, London
4.55 p.m. Discussion
5.05 p.m. End of session

7.30 p.m. SPECIAL DINNER IN ST JOHN'S COLLEGE HALL. — Dinner Jacket

After Dinner, the Symposium Music Ensemble will give a recital of a Brahms Piano Quartet in the New Music Room, First Court.

CAMBRIDGE

OPHTHALMOLOGICAL

SYMPOSIUM

School of Pythagoras

St. John's College, Cambridge

9th and 10th SEPTEMBER 1982

FRIDAY, 10th SEPTEMBER

- 9.10 a.m. Posterior subcapsular cataracts
9.25 a.m. Discussion J. Estrojan, Los Angel
- 9.35 a.m. The response of the lens to trauma
9.50 a.m. Discussion P. Fagerholm, Stockh
- 10.00 a.m. Cataracts in the exfoliation syndrome
10.15 a.m. Discussion J. Seland, Bergen
- 10.25 a.m. The regeneration of the lens
10.40 a.m. Discussion G. Eguchi, Nagoya
- 10.50 a.m. Epithelial hyperplasia of the lens
11.05 a.m. Discussion J.D. Scott, Cambridge
- 11.15 a.m. COFFEE
- 11.45 a.m. Cataracts in uveitis
12.00 Discussion A. Sacchi, Padua
- 12.10 p.m. Phacolytic
12.25 p.m. Discussion A.H.S. Rahi, London
- 12.35 p.m. Subluxation of the canine lens
12.50 p.m. Discussion R. Curtis, Newmarket
- 1.00 p.m. LUNCH
- 2.30 p.m. The difficulties of the treatment of aphakia in children
2.45 p.m. Discussion D. Taylor, London
- 2.55 p.m. The advantages & disadvantages of the different methods of lens extraction
3.10 p.m. Discussion W.J.C.C. Rich, Exeter
- 3.20 p.m. The problems produced by the synthetic replacement of the lens
3.35 p.m. Discussion M. Galin, New York
- 3.45 p.m. TEA
- 4.15 p.m. The use and abuse of soft contact lenses for aphakia
4.30 p.m. Discussion M. Ruben, London
- 4.40 p.m. The evaluation of medical therapy for cataracts
4.55 p.m. Discussion E. Cottler, Newhaven
- 5.05 p.m. Summing Up
Meeting ends at 5.20 p.m.