

## LISBON, PORTUGAL OCTOBER 14-17, 1994

**Saturday, October 15**

08.30 - 08.45

Opening Remarks

Alex Kumar

Vice President and President Europe,  
Middle East & Africa, Bausch & Lomb Inc.

08.45 - 12.35

**Session I: New Technologies in Cornea Modeling**

Moderator: Brien Holden, PhD

- *Corneal Mapping Systems, Visual Performance and Refractive Surgery*  
Raymond A. Applegate, OD, PhD, Texas, U.S.A.

- *The Future of Confocal Microscopy*  
Barry R. Masters, BSc, MSc, PhD, Maryland, U.S.A.

- *Current Practice in Excimer Laser Surgery*

Roger J. Buckley, MA, FRCS, London, England

- *Corneal Regeneration Following PRK. How Good Is It?*

Jan P.G. Bergmanson, OD, PhD, Texas, U.S.A.

- *Corneal Epithelial Alterations Following PRK: Do They Matter?*

Charline Gauthier, OD, Sydney, Australia

- *A New Look at Corneal Topography In the Contact Lens Practice*

Patrick J. Caroline, COT, Oregon, U.S.A.

- *Continuous Wear - Where Are We?*

Brien A. Holden, PhD, Sydney, Australia

### Panel Discussion

1.30 - 2.30

**Session II: European**

**Free Paper Session**

Moderator: Murat Irkec, MD

- *Visual Performance in the Correction of Astigmatism with Contact Lenses: Spherical RGP's Versus Toric Hydrogels*

Christopher Snyder, OD, MS, Birmingham, U.S.A.

- *Oral Immunization Induces Protective Immunity Against Acanthamoeba Keratitis*

Floor van Klink, MD, Leiden, The Netherlands

- *High Water Content Lenses and Frequent Replacement*

Kathy Dumbleton, BSc, Manchester, England

- *Pharmacological Enhancement of Rigid Lens Comfort and Adaptation*

Brian Levy, OD, MSc, San Francisco, U.S.A.

- *Effects of Hypoxia and Hypercapnia on Corneal Epithelium*

Mosa'ad Al-Abdulmunem, PhD,

Manchester, England

- *Is the External Ocular Surface Flora Reflective of Organisms Causing Corneal Disease?*

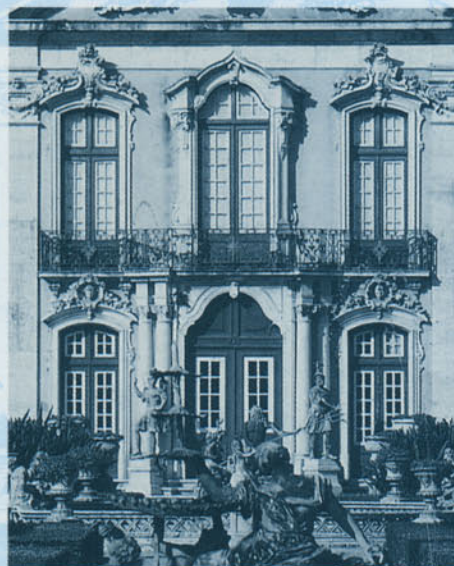
Gullapalli N. Rao, MD, Hyderabad, India

**Sunday, October 16**

08.30 - 12.25

**Session III: Inflammatory Responses in Contact Lens Wear**

Moderator: Graeme Wilson, OD, PhD



- *Contact Lens Associated Infection and Inflammation*

Fiona Stapleton, PhD, Sydney, Australia

- *A New Paradigm for Assessing the Ocular Response to Contact Lenses*  
Dwight Cavanagh, MD, PhD, Dallas, U.S.A.

- *Contact Lens-Related Ulcerative Keratitis - Incidence and Risk Factors*  
Oliver D. Schein, MD, Baltimore, U.S.A.

- *The Nature of Epithelial Fluorescein Staining*

Graeme Wilson, OD, PhD, Birmingham, U.S.A.

- *Inflammatory Responses in Contact Lens Wear*

Aize Kijlstra, PhD, Amsterdam, The Netherlands

- *Mast Cells, Inflammatory Mediators and Cytokins in Contact Lens Related Ocular Allergy*

Murat Irkec, MD, Ankara, Turkey

- *Adherence of Acanthamoeba to Contact Lenses: Effects of Material Characteristics*

Alan Tomlinson, MSc, PhD, Glasgow, Scotland

Panel Discussion

**Sunday, October 16**

1.55 - 2.55

**Session IV: Special Program - Debate**

Chair Roger J. Buckley, MA, FRCS, London, England

The Proposition: There is No Need for Daily Disposables

In Opposition : Brien A. Holden, PhD, Frank Munro, BSc, Optom.

In Support : Nathan Efron, PhD, Oliver D. Schein, MD

**Monday, October 17**

09.05 - 13.35

**Session V: Practice Management/Care and Compliance**

Moderator: Nathan Efron, PhD

- *Microbial Contamination of Storage Cases*

Frank Munro, BSc, Optom, Glasgow, Scotland

- *Factors Affecting the Worldwide Use of Contact Lenses*

Sylvie Sulaiman, BOptom, Sydney, Australia

- *The Effect of Education on Patient Non-Compliance*

Bridget Claydon, BSc, Optom, Manchester, England

- *Contact Lens Material vs Contact Lens Patient in Planned Replacement Programs*

Hans Bleshoy, PhD, Skive, Denmark

### Awards Presentation

**Poster Session and Photo Competition**

- *Visual Performance of Olympic Athletes*  
Vittorio Roncagli, PhD, Cervia, Italy

- *Prescribing Contact Lenses for Sport*  
Nathan Efron, PhD, Manchester, England

- *How Successful is Contact Lens Wear And Can It Be Improved?*

Desmond Fonn, MOptom, Waterloo, Canada

- *Computers In The Contact Lens Practice*  
Ian Cox, BOptom, PhD, Rochester, U.S.A.

### Panel Discussion

- *Closing Comments*

Dwain L. Hahs, Vice President Field Operations, Europe, Middle East & Africa