



*i*<sup>2</sup> = *i*nitiating *i*nnovation

## **Targeting the Unmet Need for Dry Eye Treatment**

London, UK

Saturday, March 21, 2015

### **Program**

#### **Moderators**

David A. Sullivan, MS, PhD, Senior Scientist, Schepens Eye Research Institute, and Associate Professor of Ophthalmology, Harvard Medical School, Boston, MA, USA

Kelly Nichols, OD, MPH, PhD, Dean, School of Optometry, University of Alabama, Birmingham, AL, USA

#### **Opening Remarks**

8:00 David A. Sullivan, MS, PhD

#### **Introduction**

8:05 Treatment of dry eye disease, an unmet need. Harminder Dua, MD, PhD, Professor and Chair, Department of Ophthalmology, University of Nottingham, Nottingham, UK

#### **Scope of the Dry Eye Disease Problem**

8:15 Epidemiology of dry eye disease. Kelly Nichols, OD, MPH, PhD

8:45 Surgery-induced dry eye disease. José Manuel Benitez del Castillo, MD, Professor, Complutense University of Madrid and Secretary General, Spanish Society of Ophthalmology, Madrid, Spain

- 9:15 Contact lens-associated dry eye disease. Mark Willcox, PhD, Professor, School of Optometry and Vision Science, University of New South Wales, Sydney, NSW, Australia
- 9:45 Panel discussion. Leonardo Mastropasqua, MD, Professor, Faculty of Medicine and Surgery, University “G. d’Annunzio” of Chieti-Pescar, Italy & Florence Malet, MD, Ophthalmology Service, Centre François-Xavier Michelet, Bordeaux and Past-President, European Contact Lens Society of Ophthalmologists, Bordeaux, France
- 10:15 Coffee & tea break

### **Clinical Challenges of Dry Eye Disease**

- 10:45 Pathophysiology of dry eye disease. Anthony Bron, MD, Professor Emeritus, University of Oxford, Oxford, UK
- 11:15 Symptomatology of dry eye disease. Carlos Belmonte, MD, PhD, Founder, Instituto de Neurociencias de Alicante, and Professor, Universidad Miguel Hernández-Consejo Superior de Investigaciones Científicas, and President, International Brain Research Organization, Alicante, Spain
- 11:45 Diagnosis of dry eye disease. James Wolffsohn, OD, PhD, Deputy Executive Dean and Deputy Dean of Life and Health Sciences at Aston University, Birmingham, UK
- 12:15 Panel discussion. Elisabeth M. Messmer, MD, Department of Ophthalmology, Ludwig Maximilian University, Munich, Germany & Juha Holopainen, MD, Professor, Department of Ophthalmology, Helsinki University Central Hospital, Helsinki, Finland
- 12:45 Lunch break

### **Treatment Challenges of Dry Eye Disease**

- 14:15 New approaches for the treatment of dry eye disease. David A. Sullivan, MS, PhD
- 14:45 Regeneration of the ocular surface in severe dry eye disease. Stefan Schrader, MD, PhD, Professor and Head, Laboratory for Experimental Ophthalmology, Heinrich-Heine-University Düsseldorf, Düsseldorf, Germany
- 15:15 Regulatory issues associated with the development of a dry eye disease drug in Europe. Gary Novack, PhD, President, PharmaLogic Development of San Rafael, California
- 15:45 Panel discussion. Harminder Dua, MD, PhD & Eric Gabison, MD, Deputy Head, Ophthalmology Department, Fondation Ophtalmologique Rothschild, and Professor, Fondation Ophtalmologique Rothschild & Hôpital Bichat Claude Bernard, Paris, France

### **Closing Remarks**

- 16:15 Kelly Nichols, OD, MPH, PhD