



Programme

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Wednesday 3rd September 2015
Fairmont Rey Juan Carlos 1 Hotel, Barcelona

Ophthalmology Futures Forum 2015

Dear Delegates and Colleagues,

Welcome to the Ophthalmology Futures European Forum 2015. Following successful European meetings in Milan, Amsterdam and London as well as our inaugural Asian forum in Tokyo, we are delighted to be hosting our fifth European Forum in Barcelona.

Each Forum aims to present new perspectives with regard to innovation in the ophthalmic sector. This meeting will focus on advances in cataract and refractive surgery, diagnostics and imaging, pharma, drug delivery, glaucoma and retinal disease. We hope that you will enjoy the meeting format and gain inspiration from the company presentations and timely panel discussions which highlight the breadth of innovation and investment in the field of ophthalmology.

Ophthalmology Futures aims to provide a platform for communication and to create an exclusive environment for business conversation for all professionals involved in ocular health. The panel sessions at this, our fifth meeting, will address the impact of recent technological advancements in eyecare, corporate strategies to promote innovation and growth, important regulatory issues and strategic partnerships within the ophthalmology sector throughout Europe and other regions of the world.

We would like to take this opportunity to thank our advisory board, programme advisory committee, corporate presenters, sponsors and the eminent faculty who are participating in the panel discussions for their invaluable support and assistance.

The Ophthalmology Futures Team



Vision Futures Limited, London, UK registered in England No: 8125858

Ophthalmology Futures Forum 2015 Agenda

07:00 – Registration

07:40-07:45 – Introduction

Co-Chair:s Keith Barton, Consultant Ophthalmologist, Moorfields Eye Hospital, London, UK
Kuldev Singh, Professor of Ophthalmology and Director of Glaucoma Service, Stanford, USA

07:45-08:00 – Ophthalmic Market Overview And Outlook

Chair: Brian Scullian, Managing Director and Partner, William Blair and Company, USA

08:00-08:30 – Ophthalmic Imaging Expertise And Cataract Surgical Innovation – Essential, Desirable Or Redundant?

Chair: Gerd Auffarth, Chairman, Dept of Ophthalmology, University of Heidelberg, Germany
Panellists: Paul Rosen, Consultant Ophthalmic Surgeon, Oxford Eye Hospital and Senior Lecturer, University of Oxford, UK
Ralf Kuschnerreit, Head of Ophthalmic Systems Division, Carl Zeiss Meditec AG, Germany
Dave Scott, Division Vice President, Abbott Medical Optics Inc.
Julian Stevens, Consultant Ophthalmic Surgeon, Moorfields Eye Hospital, London, UK

08:30-09:25 – Company Presentations

08:30-08:37 iOptics BV
Jeoren Cammeraat, Chief Executive Officer
08:37-08:44 Intelon Optics
Dominik Beck, Senior Advisor
08:44-08:51 Kali Care
Sina Fateh, Founder and Chief Executive Officer
08:51-08:58 TearLab
Seph Jenson, President and Chief Operating Officer
08:58-09:05 Intuor Technologies
Sean McCafferty, Chief Executive Officer
09:05-09:12 Second Sight
Robert Greenberg, President and Chief Executive Officer
09:12-09:19 Pixium-Vision
Khalid Ishaque, Chief Executive Officer
09:19-09:25 Summary

09:25-09:55 – Anti VEGF Therapy: Will Injections Prevail Over Gene Therapy And Other Approaches?

Chair: José-Alain Sahel, Director of the Vision Institute, Inserm-UPMC, Professor of Ophthalmology Pierre & Marie Curie Medical School, Paris, France; Cumberlege Professor of Biomedical Sciences, University College London, UK
Panellists: Samir Patel, Co-Founder and President of Ophthotech Corporation, USA
Peter Richardson, Chief Medical Officer, Alcon, USA
Reza Haque, Therapeutic Area Head for Ophthalmology, Shire PLC, USA

09:55-10:30 – Ophthalmic Pharma Innovation: Will The Breakthroughs Come In House Or Via Acquisition?

- Chair:** **Kuldev Singh**, Professor of Ophthalmology and Director of Glaucoma Service, Stanford, USA
- Panellists:** **José-Alain Sahel**, Director of the Vision Institute, Inserm-UPMC, Professor of Ophthalmology Pierre & Marie Curie Medical School, Paris, France
Cumberlege Professor of Biomedical Sciences, University College London, UK
Naveed Shams, President and Chief Executive Officer, Santen Inc., USA
Eugene de Juan, Founder and Vice Chairman, ForSight Labs, USA and Jean Kelly Stock Distinguished Chair in Ophthalmology, UCSF, San Francisco, USA
Baldo Scassellati Sforzolini, Senior Vice President Clinical Development, Allergan, USA
Robert Dempsey, Vice President and Business Unit Head, Shire Ophthalmics, USA

10:30-10:50 Coffee break

10:50-11:35 – Company Presentations

- 10:50-10:57 Envisia**
Ben Yerxa, President and Co-Founder
- 10:57-11:04 Jade Therapeutics**
MaryJane Rafii, Chief Operations Officer and Co-Founder
- 11:04-11:11 ForSight Vision5**
Anne Rubin, Vice President of Marketing, ForSight Vision5
- 11:11-11:18 Ace Vision Group**
Anne Marie, Hipsley Founder
- 11:18-11:25 Acufocus**
Nick Tarantino, Chief Clinical and Regulatory Officer
- 11:25-11:32 MEDICEM**
Eugen Chicevic, Co-Founder and Chief Executive Officer
- 11:32-11:35 Summary**

11:35-12:05 – Is IOL Technology Retarding The Adoption Of Femtosecond Cataract Surgery?

- Chair:** **Boris Malyugin**, Chief of Department of Cataract and Implant Surgery, Deputy Director General, S. Fyodorov Eye Microsurgery Complex State Institution, Moscow, Russia
- Panellists:** **Sunil Shah**, Consultant Ophthalmologist and Honorary Consultant at the Birmingham Children's Hospital, Honorary Professor at The University of Ulster, UK
Beatrice Cochener, Professor, Chairman, Ophthalmology Department, University Hospital, Brest, France
Calvin Roberts, Senior Vice President, Chief Medical Officer, Bausch + Lomb, USA
Tom Dunlap, Supervisory Board Member, i-Optics BV. Executive Vice President, Sand Hill Consulting Associates, USA
Stephen Lane, Clinical Professor of Ophthalmology, University of Minnesota, USA
Laurent Attias, Senior Vice President, Head of Strategy, BD&L and Market Access, Alcon, USA

12:05-13:00 – Lunch

13:00-13:10 – ^{the}Ophthalmologist Innovation Awards Launch

13:10-13:40 – The Ophthalmologist's Dilemma In Working With Startups: Is It Better To Take Stock Or Consulting Fees?

Chair: **Julian Stevens** Consultant Ophthalmic Surgeon Moorfields Eye Hospital, London, UK

Panellists: **Arthur Cummings**, Consultant Eye Surgeon, Wellington Eye Clinic and Consultant Ophthalmologist and Chair of the Department of Ophthalmology, Beacon Hospital, Dublin, Ireland
Gerd Auffarth, Chairman, Dept of Ophthalmology, University of Heidelberg, Germany
Stephen Lane, Clinical Professor of Ophthalmology, University of Minnesota, USA
Jonathan Crowston, Ringland Anderson, Professor of Ophthalmology and Department Chair, University of Melbourne, Australia
Richard A. Lewis, Grutzmacher Lewis Sierra Sacramento Eye Consultants, USA

13:40-14:45 – Company Presentations

- 13:40-13:47 Implantsdata Ophthalmic Products GmbH**
Max G Ostermeier Co-Founder and General Manager
- 13:47-13:54 Sensimed AG**
David Bailey Chief Executive Officer and Board Member
- 13:54-14:01 iMvalv**
Fabio Guarnieri Chief Executive Officer
- 14:01-14:08 iOPTima Ltd**
Ronen Castro Chief Executive Officer
- 14:08-14:15 Innfocus Inc.**
Russ Trenary President and Chief Executive Officer
- 14:15-14:22 Aquesys Inc.**
Ron Bache President and Chief Executive Officer
- 14:22-14:29 Ivantis**
Dave Van Meter Chairman, President and Chief Executive Officer
- 14:29-14:36 Transcend Medical Inc.**
Brian Walsh President and Chief Executive Officer
- 14:36-14:45 Summary**

14:45-15:15 – Regulatory Standards For Premium IOLs

Chair: **Malvina Eydelman** Director, Division of Ophthalmic and Ear, Nose and Throat Devices ODE/CDRH/FDA, USA

Panellists: **Jack Holladay** Clinical Professor of Ophthalmology Baylor College of Medicine, Houston, USA
Samuel Masket Clinical Professor of Ophthalmology at the Geffen School of Medicine, UCLA, USA

15:15-15:45 – Does Minimally Invasive Glaucoma Surgery Address A True Unmet Need?

Chair: **Norbert Pfeiffer** Medical Director, Mainz University Medical Centre, Mainz, Germany

Panellists: **Tom Samuelson** Founding Partner and Attending Surgeon, Minnesota Eye Consultants, USA
Alan Crandall MD John A. Moran Presidential Professor; Senior Vice Chair, Director of Glaucoma Cataract; Moran Eye Centre, University of Utah, Salt Lake City, USA
Chris Calcaterra Chief Commercial Officer, Glaukos, USA
Brian Walsh President and Chief Executive Officer Transcend Medical, USA
Julian Garcia Feijoo Professor and Chairman Ophthalmology Department. Universidad Complutense, Hospital Clinico San Carlos, Spain
Paul Chew Professor of Ophthalmology, National University of Singapore, Singapore
Naveed Siddiqi Partner, Edmond de Rothschild Investment Partners, London, UK

15:45-16:05 – COFFEE BREAK

16:05-16:35 – Refractive Surgery: Laser Or Lens Exchange For Myopia And Astigmatism?

Chair: **Marie Jose Tassignon** Chief and Head of the Department of Ophthalmology Medical Director University Hospital, Belgium

Panellists: **Abhay Vasavadava** Founder and Director, Iladevi Cataract and IOL Research Centre, Raghudeep Eye Hospital, Ahmedabad, India
Michael Mrochen Founder and Chief Executive Officer, IROC Science, Switzerland
Sonia Yoo Professor of Ophthalmology, Associate Medical Director at Bascom Palmer Eye Institute, University of Miami Miller School of Medicine, USA
Soon Phaik Chee Senior Consultant and Head for Cataract Subspecialty Service and Ocular Inflammation and Immunology Service, Singapore National Eye Centre, Singapore

16:35-17:05 – The Pros and Cons of Leaving a Comfortable Big Company Job to Join a Start Up

Chair: **Leonard Borrmann** Divisional Vice President Research and Development, Abbott Medical Optics Inc., USA

Panellists: **Greg Kunst** Director, Global Market Access and New Business Planning, Glaukos Corporation, USA
Russ Trenary President and Chief Executive Officer, InnFocus Inc., USA
Robert Dempsey Vice President & Business Unit Head, Shire Ophthalmics
Nick Tarantino Chief Clinical and Regulatory Officer, Acufocus, Inc

17:05-17:50 – BUYERS AND SELLERS: A View From the Top

Chair: **James Mazzo** Chairman and Chief Executive Officer of Acufocus and Executive Chairman of Neurotech

Panellists: **Jeffrey George** President and Global Head Alcon Inc., Novartis Group Executive Committee Member, USA
William J Link PhD Managing Director Versant Ventures, USA
Angela MacFarlane President and Chief Executive Officer, ForSight VISION4, Inc. Managing Member, ForSight Labs, LLC, USA
Ludwin Monz President and CEO, Carl Zeiss Meditec AG, Germany
Robert Ford Executive Vice President, Medical Devices, Abbott Medical Optics Inc. Laboratories, USA
Naveed Shams President and Chief Executive Officer, Santen Inc., USA

17:50-18:55 – THE SHARK TANK

See overleaf

18:55-19:00 – Thank You and Goodbye

19:00-20:30 – COCKTAIL RECEPTION

Agenda

The Shark Tank 17:50-18:55

Moderator

Keith Barton

Consultant Ophthalmologist,
Moorfields Eye Hospital, London UK

The Prey

Speakers:**Robert Warner**

Global Franchise Head, Vision Care,
Alcon, USA

James Mazzo

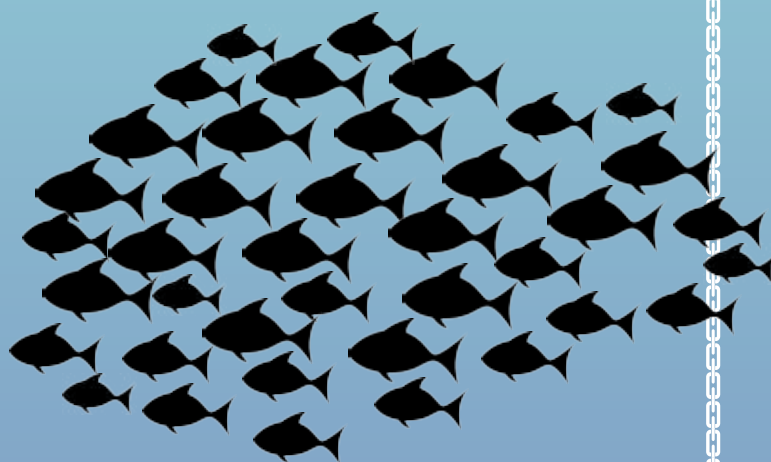
Chairman and Chief Executive Officer of
Acufocus and Executive Chairman
of Neurotech, USA

Eugene De Juan

Founder and Vice Chairman, ForSight
Labs, USA and Jean Kelly Stock
Distinguished Chair in Ophthalmology,
UCSF, San Francisco, USA

Jane Rady

Divisional Vice President,
Business Development Abbott
Medical Optics, USA



The Sharks

**17:50-18:00 Introduction –
Keith Barton**

Consultant
Ophthalmologist,
Moorfields Eye
Hospital, London, UK

**18:00-18:15 Mynosys Cellular
Devices Inc. –**

John Hendrick
Chief Executive Officer

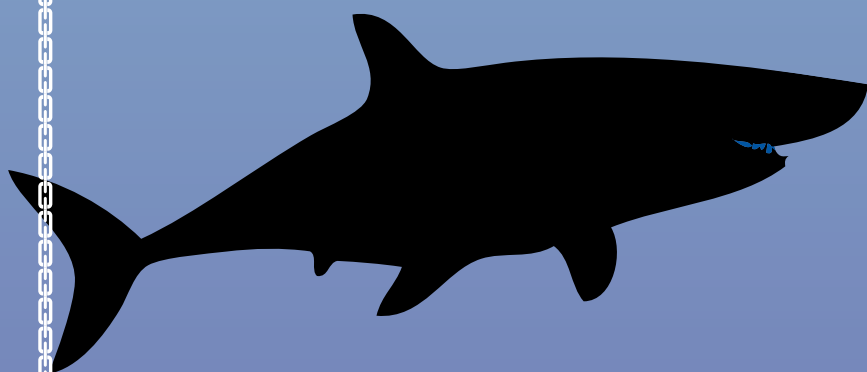
**18:15-18:30 Eye Tech Care –
Dietrich Wolf**

Chief Executive Officer

**18:30-18:45 SalutarisMD –
Laurence J.**

Marsteller
Chief Executive Officer

18:45-18:55 The Vote



List of Speakers and Affiliations

- **Laurent Attias**
Senior Vice President, Head of Strategy, BD&L and Market Access, Alcon, USA
- **Gerd Auffarth**
Chairman, Dept of Ophthalmology, University of Heidelberg, Germany
- **Keith Barton**
Consultant Ophthalmologist, Moorfields Eye Hospital, UK
- **Leonard Borrmann**
Divisional Vice President Research and Development, Abbott Medical Optics Inc., USA
- **Chris Calcaterra**
Chief Commercial Officer, Glaukos, USA
- **Paul Chew**
Professor of Ophthalmology, National University of Singapore, Singapore
- **Beatrice Cochener**
Professor and Chairman, Ophthalmology Department, University Hospital Brest, France
- **Alan Crandall**
John A. Moran Presidential Professor; Senior Vice Chair, Director of Glaucoma, Cataract; Moran Eye Centre, University of Utah, Salt Lake City, USA
- **Jonathan Crowston**
Ringland Anderson Professor of Ophthalmology and Department Chair, University of Melbourne, Australia
- **Arthur Cummings**
Consultant Eye Surgeon, Wellington Eye Clinic and Consultant Ophthalmologist and Chair of the Department of Ophthalmology, Beacon Hospital, Dublin, Ireland
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- **Richard A. Lewis**
Grutzmacher Lewis Sierra Sacramento Eye Consultants, USA
- **William J. Link**
Managing Director Versant Ventures, USA
- **Angela Macfarlane**
President and Chief Executive Officer, ForSight VISION4, Inc. Managing Member, ForSight Labs, LLC, USA
- **Boris Malyugin**
Chief of Department of Cataract and Implant Surgery, Deputy Director General, S. Fyodorov Eye Microsurgery Complex State Institution, Moscow, Russia
- **Samuel Masket**
Clinical Professor of Ophthalmology at the Geffen School of Medicine, UCLA, USA
- **James Mazzo**
Chairman and Chief Executive Officer of Acufocus and Executive Chairman of Neurotech

- **Ludwin Monz**
President and CEO, Carl Zeis Meditec AG, Germany
- **Michael Mrochen**
Founder and Chief Executive Officer, IROC Science, Switzerland
- **Samir Patel**
Co-Founder and President of Ophthotech Corporation, USA
- **Norbert Pfeiffer**
Medical Director, Mainz University Medical Centre, Mainz, Germany Hospital, London UK
- **Soon Phaik Chee**
Senior Consultant and Head for Cataract Subspecialty Service and Ocular Inflammation and Immunology Service, Singapore National Eye Centre, Singapore
- **Jane Rady**
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- **Paul Rosen**
Consultant Ophthalmic Surgeon, Oxford Eye Hospital and Senior Lecturer, University of Oxford, UK
- **José-Alain Sahel**
Director of the Vision Institute, Inserm-UPMC, Professor of Ophthalmology Pierre & Marie Curie Medical School, Paris, France Cumberlege Professor of Biomedical Sciences, University College London
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- **Baldo Scassellati Sforzolini**
Senior Vice President Clinical Development, Allergan, USA
- **Ursula Schmidt-Erfurth**
Professor and Chair, Department of Ophthalmology, University Eye Hospital, Austria
- **Dave Scott**
Division Vice President, Abbott Medical Optics Inc.
- **Brian Scullion**
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- **Naveed Siddiqi**
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- **Kuldev Singh** Professor of Ophthalmology and Director of Glaucoma Service, Stanford USA
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- **Brian Walsh**
President and Chief Executive Officer Transcend Medical, USA
- **Robert Warner**
Global Franchise Head, Vision Care, Alcon, USA
- **Sonia Yoo**
Professor of Ophthalmology, Associate Medical Director at Bascom Palmer Eye Institute, University of Miami Miller School of Medicine, USA

Mission Statement

An Ophthalmologist driven forum of corporate leaders, financiers, regulators, clinicians and scientists gathered to facilitate innovative ophthalmic product development and improve eye care delivery.

Supporting improved ocular health.

“A meeting where we bring together innovators, ophthalmologists, venture capitalists, pharmaceutical and device manufacturers as well as regulators and market analysts.”

Kuldev Singh, Ophthalmology Futures Forums Co-Chair, USA

