

Time table Fri., 29 May

9:05-10:45 Room 1
(6F Conference Hall A)

Menicon Dry Eye Symposium



Chairs: Reiko Arita (Itoh Clinic)
Hsiao-Sang Stephanie Chu (Department of Ophthalmology, National Taiwan University Hospital)

- BSY1-1**
Contact Lens-Induced Meibomian Gland Changes and Strategies for Intolerance
Reiko Arita (Itoh Clinic) 58
- BSY1-2**
When Contact Lenses Meet Tear Film: Understanding Dynamic Visual Quality
Shizuka Koh (The University of Osaka Graduate School of Medicine) 58
- BSY1-3**
The modern dry eye exam: tools, tests, and TFOS insights
Byki Huntjens (City St George's, University of London; British Contact Lens Association) 59
- BSY1-4**
Minor Salivary Gland Transplantation for Severe Cicatricial Dry Eye: Three-Year Functional and Structural Insights
Hsiao-Sang Stephanie Chu (Department of Ophthalmology, National Taiwan University Hospital) 59
- BSY1-5**
Greater Prevalence of Neuropathic Ocular Pain and Corneal Micro-neuromas in Painful Diabetic Neuropathy
Prajna Vidyasagar (QUT - Centre for Vision and Research) 60
- BSY1-6**
Comparative Evaluation of Clinical Features in Aqueous-Deficient, Evaporative, and Mixed Dry Eye Subtypes Versus Normal Controls
Biyue Guo (Fujian Medical University, China; Centre for Eye and Vision Research (CEVR)) 60

11:40-13:00 Room 1
(6F Conference Hall A)

CooperVision Myopia Management Symposium



Chairs: Pauline Cho (West China Hospital of Sichuan University, Chengdu, China/ Affiliated Eye Hospital of Wenzhou Medical University, Wenzhou, China)
Kyoko Ohno-Matsui (Institute of Science Tokyo)

- BSY2-1**
Ortho-k: What do we already know and where do we go from here?
Pauline Cho (West China Hospital of Sichuan University, Chengdu, China / Affiliated Eye Hospital of Wenzhou Medical University, Wenzhou, China) 62
- BSY2-2**
An Analysis of Corneal and Scleral Shape and the Determination of Corneal GP, Soft and Scleral Lenses
Randy Kojima (Pacific University College of Optometry) 62
- BSY2-3**
Myopia control in Japan
Kyoko Ohno-Matsui (Institute of Science Tokyo) 63
- BSY2-4**
Validation of the Myo Risk score model among pre-myopic children at tertiary eye care center
Vandana Kamath (Sankara Eye Hospital, Bengaluru) 63
- BSY2-5**
IMI—Interventions for Controlling Myopia Onset and Progression 2025
Mark Bullimore (University of Houston College of Optometry) 63

13:15-14:05

Room 1
(6F Conference Hall A)

Luncheon Seminar 1
Goodbye Contamination, Goodbye Complications

Chair: Takashi Suzuki (Ishizuchi Eye Clinic Group / Department of Ophthalmology, Toho University Faculty of Medicine)

BLS1-1

Impact on contact lens contamination on tear film stability and symptoms

Takashi Itokawa (Department of Ophthalmology, Toho University Faculty of Medicine)

BLS1-2

New Hydrogen Peroxide Care System with Smart Touch Case

Osamu Mori (Menicon Nect Co., Ltd.)

Sponsor: Menicon Co., Ltd.

14:15-15:35

Room 1
(6F Conference Hall A)

Ophtecs New lenses and solutions Symposium

CPD AI Trans

Ophtecs

Chairs: Takashi Suzuki (Kyobashi Ishizuchi Eye Clinic)
Mark Willcox (School of Optometry and Vision Science, University of New South Wales, Sydney, Australia)

BSY3-1

Presbyopia CL update from BCLA CLEAR Presbyopia report

Debarun Dutta (Optometry School, Aston University, UK) 64

BSY3-2

Scleral lens customisation: Optics and oxygenation

Stephen Vincent (Queensland University of Technology) 64

BSY3-3

CL-related infectious keratitis

Takashi Suzuki (Kyobashi Ishizuchi Eye Clinic) 65

BSY3-4

Review of Standard Methods for Contact Lens Disinfection, and Analysis of Efficacy against Clinical Isolates, Acanthamoeba and Viruses

Mark Willcox (School of Optometry and Vision Science, University of New South Wales, Sydney, Australia) 65

BSY3-5

Anti-Amoebic and Biocompatible Properties of Nephrite-Embedded Contact Lenses

Jieun Lee (Pusan National University Yangsan Hospital) 65

Time table Fri., 29 May

16:40-18:10

Room 1
(6F Conference Hall A)

Free Papers



Chairs: Debarun Dutta (Optometry School, Aston University, UK)
Stephen Vincent (Centre for Vision and Eye Research,
Queensland University of Technology)

BO-1

Safety and efficacy of a novel soft contact lens for myopia control in children

Xu Cheng (Johnson & Johnson Vision) 66

BO-2

Orthokeratology Lens Deposit Quantification and Associated Factors with Clinical Observations in Japanese Children

Mizuki Hashimoto (Department of Ophthalmology, Toho University
Faculty of Medicine) 66

BO-3

Time-lapse IVCM detects altered peripheral immune cell morphodynamics in moderate dry eye disease

Luisa H. Colorado (Queensland University of Technology, Centre for
Vision and Eye Research) 66

BO-4

Time-lapse in vivo confocal microscopy highlights altered peripheral corneal immune cell behaviour in moderate dry eye disease

Zainab Danesh (School of Optometry and Vision Science
Queensland University of Technology (QUT)) 67

BO-5

Menthol activation of TRPM8 helps improve comfort and moisture during soft contact lens wear

Shih-Ya Lan (Pegavision Corporation) 67

BO-6

Effect of Toric Power Alterations on Soft Toric Lens Fit and Rotation

Debarun Dutta (Optometry and Vision Science Research Group,
Aston University, UK) 67

BO-7

Soft toric contact lens wear improves Reading Performance: Eye Tracking study

Jou-Wen Lin (Department of Optometry, Chung Shan Medical
University) 68

BO-8

Multifocal Soft Contact Lens Usage

Karen Cheng (CooperVision Inc.) 68

BO-9

Improving Visual Fatigue and Critical Fusion Frequency in Computer Users with Relax-Zone Optics Lenses

Teju Ruby Chiang (Pegavision Corporation) 68

18:10-18:40

Room 1
(6F Conference Hall A)

BCLA Fellowship Presentation BCLA Fellowship Presentation



Chairs: Byki Huntjens (BCLA President)
Brad Parkes (BCLA CEO)

13:15-14:05

Room 2
(6F Conference Hall B)

Luncheon Seminar 2
Myopia Management with Highly Aspherical Lenslets



Speaker:

Saiko Mastumura (Department of Ophthalmology,
Toho University Faculty of
Medicine)

Sponsor: Essilor Luxottica

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 1
Scleral

BP1-1

Case Report Demonstrating the Application of 1D Computational Fluid Dynamics in Resolving Abnormal Vascular Activity in Peripheral Corneal Ectasia

David Stephensen (David Stephensen Optometrist) 69

BP1-2

Scleral Lens Management in Post-Radial Keratotomy: Ten-Year Clinical Follow-Up Case Report

Man Chi Yee (School of Optometry, The Hong Kong Polytechnic University) 69

BP1-3

Ocular Surface Disorders Across Myopia Management Modalities

Minh Anh Tran (The University of Western Australia, WA, Australia; Hanoi Medical University) 69

BP1-4

Peripheral scleral lens modifications and tear exchange

Asif Iqbal (Queensland University of Technology) 70

BP1-5

Case Report on Vision Rehabilitation with Scleral Lens On A Patient With Corneal Keloid

Jeanette Oo (Gold Heart Optical Centre) 70

BP1-6

Visual and Comfort Outcomes of Mini-Scleral Lens Wear in Post-LASIK Ectasia Patients

Ali Ayatollahi (Department of Optometry, Shahid Beheshti University of Medical Sciences, Tehran, Iran) 70

BP1-7

Scleral Lens Fitting Challenges of High Astigmatism in limited-resource facility: A Case Report

Ariesanti Tri Handayani (Department of Ophthalmology, Faculty of Medicine, Udayana University) 71

BP1-8

Management of severe dry eye disease utilizing a scleral contact lens design

Deepa Chandrasekaran (Vanderbilt Eye Institute) 71

BP1-9

Early Axial Length Response Predicts Long-Term Myopia Control in Children Undergoing Orthokeratology

Jacinto Santodomingo-Rubido (Global R&D, Menicon Co., Ltd) 71

Time table Fri., 29 May

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 2 Myopia

BP2-1

An Audit regarding the Investigation, Counselling, and Referral for Myopia Management in a Primary Care Optometry Practice

Femina Solomon (Manchester Royal Eye Hospital) 72

BP2-2

Impact of High Axial Myopia on Corneal Stability and Keratoconus Progression

Soni Kumari (Dr. RP Centre for Ophthalmic Sciences, New Delhi) 72

BP2-3

Clinical Outcomes of Occlusion Therapy and Spectacles correction in Severe Myopic Anisometropic Amblyopia in a 7-Year-Old

Nisha Sunda (Dr. R.P Centre for Ophthalmic Sciences, AIIMS, New Delhi) 72

BP2-4

Evaluation Of Dry Eye Disease Induced By Refractive Surgery: Clinical Patterns, Diagnostic Indicators, And Management Approaches

Shivdarshan Kumar (Dr. RP Centre for Ophthalmic Sciences, AIIMS, New Delhi, India) 73

BP2-5

A study on Corneal Topography patterns and Biomechanical assessment among patients with High Myopia

Samir Sinhmar (Dr. R.P. Centre for Ophthalmic Sciences, AIIMS, New Delhi) 73

BP2-6

Sustainability, Efficacy, and Complications of Contact Lenses for Myopia Control: A Comparative Perspective

Jiahn Shing Lee (Dept. of Ophthalmology, Chang Gung Memorial Hospital, Chia-Yi, Taiwan) 73

BP2-7

Age analysis of myopia control efficacy with contrast modulation spectacle lenses at 24-months

Zhi Chen (Fudan University Eye and ENT Hospital, China) 74

BP2-8

Impact of a myopia control daily disposable hydrogel contact lens wear over two years on corneal endothelium in Japanese children

Katie Harrop (CooperVision International Ltd, UK) 74

BP2-9

Prevalence of Myopia in Chinese Children and Adolescents: A Systematic Review and Meta-Analysis

Hui Gao (Xi'an People's Hospital (Xi'an Fourth Hospital)) 74

BP2-10

Impact of orthokeratology lens decentration on axial length growth in Chinese myopic children: A meta-analysis

Yiming Guo (Xi'an People's Hospital (Xi'an Fourth Hospital)) 75

BP2-11

Association between weekend catch-up outdoor duration and prevalence of myopia: evidence from a cross-sectional, multi-center study in China

Lu Ye (Xi'an People's Hospital (Xi'an Fourth Hospital)) 75

BP2-12

Subjective experience and lens performance with a dual-focus, daily disposable, myopia control contact lens in Japanese children

Kathryn Richdale (CooperVision) 75

BP2-13

Preference of Contact Lens in Myopia Control Treatment Against Ophthalmic Myopia Treatment

Rita Elianov (MSc Clinical Optometrist) 76

BP2-14

Enhanced Myopia Control After Switching to Diffusion Optics Technology (DOT) Lenses from Spectacle Lenses with Lenslets

Zhirong Zhang (Eye Institute and Department of Ophthalmology, Eye & ENT Hospital, Fudan University, Shanghai, China) 76

BP2-15

Behaviour Change Insights: Leveraging the Transtheoretical Model to Guide Education in Myopia Management

Jia-Cheng Huang (MOptom, FIACLE, MBCLA) 76

BP2-16

Association Between Peripheral Refraction, Axial Length, and Myopia Progression in Children Wearing Orthokeratology Lenses for 36 months

Bariah Mohd-Ali (Optometry and Vision Science Program, Centre for Community Health Studies (REACH), Faculty of Health Sciences, UKM) 77

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 3
OrthoK

BP3-1

Orthokeratology Jessen Factor Prescribing Habits
Kelly Voltz (Stanford University) 78

BP3-2

Indications for Scleral Lens Prescribing in A Single Referral Contact Lens Clinic in the Philippines: A 10-year Retrospective Review
Millette Romualdez (Gold Heart Optical Centre) 78

BP3-3

A 5-year Follow Up of Orthokeratology Treatment for a 10-year-old Child with Trichiasis
So Han Wong (MClinOptom, BSc (Hons) Optom, FAAO) 78

BP3-4

A Clinical Case on Orthokeratology Success Amid Clinical Variations in Paediatric Myopia Progression
Jong Mei Khew (Asia Optometric Management Academy, Vision Infinity Optometrists) 79

BP3-5

Orthokeratology as a Myopia Management Treatment in Southeast Asia and Hong Kong
Kah Ooi Tan (Asia Optometric Congress, Asia Optometric Management Academy) 79

BP3-6

Assessing Large Language Models as Assistive Tools in Selecting First Trial Lens Parameters for Orthokeratology
Yijin Han (Shaanxi Eye Hospital, Xi'an People's Hospital (Xi'an Fourth Hospital), Affiliated People's Hospital of Northwest University) 79

BP3-7

Freeform Orthokeratology Customization (FOCUS) Study: Influence of Corneal Biomechanics on the Refractive Outcome of Orthokeratology
Yee-kiu Cherie So (School of Optometry, the Hong Kong Polytechnic University, Hong Kong SAR) 80

BP3-8

Freeform Orthokeratology Customization (FOCUS) Study: Estimating Central and Peripheral Refractive Changes Following Orthokeratology Treatment from Corneal Topography
Tsz-ki Stella Pun (School of Optometry, the Hong Kong Polytechnic University, Hong Kong SAR) 80

BP3-9

Freeform Orthokeratology Customization (FOCUS) Study: Reducing Treatment Zone Decentration and Aberrations with a Novel Freeform Orthokeratology Design
Kin-ho Ken Chan (School of Optometry, the Hong Kong Polytechnic University, Hong Kong SAR) 80

BP3-10

The Impact of Axial Edge Lift on Fitting Performance and Initial Comfort in Orthokeratology Lens Wear: A Prospective Clinical Study
Kin Wan (School of Optometry, The Hong Kong Polytechnic University) 81

BP3-11

Seeing Beyond the Cornea: MRI Evidence of Eyeball Shape Changes After Ortho-K in Children
Yu Chen Low (The National University of Malaysia) 81

Time table Fri., 29 May

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BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 4 Dry Eye

BP4-1

Impact of Facial Yoga on Tear Film Function

Vandana Kamath (Sankara College of Optometry, Bengaluru) 82

BP4-2

Identifying Optimal Corneal Tomographic Indices for Initial Trial Lens Selection in Mini-Scleral Lens Fitting for Keratoconus

Sang-Mok Lee (Hangil Eye Hospital, Department of Ophthalmology, Catholic Kwandong University College of Medicine) 82

BP4-3

A Novel Nutritional Approach to Dry Eye Disease: Camelina Oil Supplementation in a Randomized, Triple-Blind, Placebo-Controlled Trial

Hamidreza Heidari (School of Optometry and Vision Science, Faculty of Medicine, UNSW Sydney, Kensington, NSW, Australia) 82

BP4-4

Software Agreement and Analysis Variability of Corneal Nerves Across Central and Peripheral Regions in Ocular Surface Disease

Farshid Karimi (School of Optometry and Vision Science, UNSW Sydney, NSW, Australia) 83

BP4-5

Dry eye prevalence in a paediatric diabetic population: a case study

Naimah Ebrahim Khan (University of KwaZulu-Natal) 83

BP4-6

Clinical Analysis of Dry Eye After Refractive Surgery: Comparative Outcomes of Smile Versus Lasik

Priyanshu Kumari (Dr. RP Centre for Ophthalmic Sciences, New Delhi, India) 83

BP4-7

Nerve-Ocular Surface Recovery and Visual Rehabilitation in Steven Johnson Syndrome Dry Eye Disease Using Scleral Lenses

Neha Neha (Dr R. P. Centre for Ophthalmic Science AIIMS, New Delhi) 84

BP4-8

Comparison of Common Meibomian Gland Expression Tools

Lily Ho (UNSW) 84

BP4-9

Evaluation Of Dry Eye Disease Induced By Refractive Surgery: Clinical Patterns, Diagnostic Indicators, And Management Approaches

Shivdarshan Kumar (Dr. RP Centre for Ophthalmic Sciences, New Delhi, India) 84

BP4-10

Association of Dry eye subtypes with the digital device usage in young adults

Uditi Chakorvorty (DR. R P Centre AIIMS New Delhi) 85

BP4-11

Reducing dry eye symptoms using vectored thermal pulsation in meibomian gland dysfunction (MGD) patients

Dipesh Yadav (DR R P Centre, AIIMS, New Delhi) 85

BP4-12

Direct evidence of water intake increasing tear volume over 75 minutes

Katie Edwards (School of Clinical Sciences, Optometry, and Centre for Vision and Eye Research, Queensland University of Technology, Australia) 85

BP4-13

Severe Vernal Keratoconjunctivitis in a Rural Limpopo Child: Clinical Course, Immunomodulatory Management, and Photographic Documentation of Advanced Tarsal and Limbal Disease

Nabeela Hasrod (University of Johannesburg) 86

BP4-14

Withdrawn

BP4-15

Targeting Dry Eye Disease associated with Autoimmune disease: Phase 2 Trial outcomes of Topical ILYX-002

James Armitage (School of Medicine (Optometry), Deakin University, Victoria, Australia) 86

BP4-16

Beyond Rewetting Drops: Daily Disposable Lenses that Deliver Vitamins to Support Tear Film Stability

Ruby Chiang (University of New South Wales, Sydney, Australia) 87

BP4-17

Correlation between corneal epithelial thickness, tear film height and meibomian gland morphology in dry eye using optical coherence tomography

Sehrish Shahid (King Edward Medical University Lahore) 87

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 5
Toric

BP5-1

Effectiveness of toric soft contact lenses for vision correction in patients with different degrees of astigmatism: a real-world study

Meixia Ren (Xi'an People's Hospital (Xi'an Fourth Hospital)) 88

BP5-2

Performance of a Novel Silicone Hydrogel Daily Disposable Toric Contact Lens in Real-World Practice

Michelle Kown (Bausch + Lomb, Bridgewater, NJ, USA) 88

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 6
General

BP6-1

Polymer-Coated Hydrogel Contact Lenses for Infectious keratitis: In Vivo Assessment Using a Pseudomonas aeruginosa Rat model

Hye Yeon Yoon (The Catholic University of Korea) 89

BP6-2

Continuous Tear Glucose Monitoring Using a Wireless Soft Contact Lens Enables Precise Blood Glucose Correlation

Jeong Mun Choi (Department of Ophthalmology, School of Medicine, Kyungpook National University, Daegu, Republic of Korea / Bio-Medical Institute, Kyungpook National University Hospital, Daegu, Republic of Korea) 89

BP6-3

Clinical Features and Treatment Outcomes of Contact Lens-Induced Limbal Stem Cell Deficiency

Yu Jeong Kim (Hanyang University) 89

BP6-4

A New Paradigm from Bench to Pocket: A Comparative Study of Foldscope and Conventional Microscopy for Goblet Cell Analysis in Limbal Stem Cell Deficiency

Ramkishor Sah (Dr. R P Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, New Delhi, India) 90

BP6-5

Comprehensive multimodal management of anisometropic amblyopia and subclinical keratoconus with scleral lenses, vision therapy, and myopia management

Vinh Binh Nguyen Truong (FV Hospital - Optometry Vietnam) 90

BP6-6

Genetics Architecture of Keratoconus: From Single-Gene Variants to Complex Inheritance

Farshid Karimi (School of Optometry and Vision Science, UNSW Sydney, NSW, Australia) 90

BP6-7

Late-diagnosed high anisometropic amblyopia with marked visual improvement using rigid gas-permeable lenses: a case report

Christina Arintonang (Department of Ophthalmology, Dr. Soetomo General Academic Hospital-Universitas Airlangga Faculty of Medicine, Surabaya, Indonesia) 91

BP6-8

Post-Pandemic adherence to infection control and prescribing practices in Contact Lens clinics: An Australian survey

Vinod Maseedupally (UNSW Sydney) 91

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

Posters 7 Presbyopia

BP6-9

Visual rehabilitation with rigid gas permeable contact lenses following corneal collagen cross-linking in a patient with keratoconus

Gauri Saini (Dr. R P Centre AIIMS, Delhi, India) 91

BP6-10

Analysis of antioxidant effects of a daily disposable contact lens packaging solution on human corneal epithelial cells

Tomy Lo (Bausch + Lomb, Hong Kong) 92

BP6-11

To Report An Unusual Orbital Foreign Body Missed At The Time Of Initial Presentation And Mimicking As Complication Of The Primary Surgery

Rakesh Jyani (Dr. RP Centre for Ophthalmic Sciences, New Delhi India) 92

BP6-12

Inflammation induced by rigid contact lenses in patients with keratoconus

Isahannia Galilea Aramburo-Saenz (National Polytechnic Institute) 92

BP6-13

Glucotransporters in senile and diabetic cataracts: a study in human lenses

José Luis Vazquez-Huerta (National Polytechnic Institute) 93

BP6-14

The central corneal thickness and central corneal power before and after epi-off crosslinking

Ayesha Suliman (University of Johannesburg) 93

BP6-15

Out-of-the-box use of an oblate corneo-scleral rigid lens in an unusual presentation of keratoconus

Elizabeth Chetty (University of Johannesburg) 93

BP6-16

Assessment of Contact Lens Discomfort (CLD) amongst adapted contact lens users using the Contact Lens Dry Eye Questionnaire CLDEQ-8

Anitha Arvind (Department of Optometry, G D Goenka University, Haryana, India) 94

BP7-1

Patient and Eyecare Professional Satisfaction with a Multifocal Silicone Hydrogel Daily Disposable Contact Lens

Yee Leen Chua (W Optics, Singapore) 95

BP7-2

Clinical Outcomes with 3-Zone Progressive Kalifilcon A Multifocal Contact Lenses in Challenging Presbyopic Cases: A Case Series

Sung Hei Jimmy Tse (The Hong Kong Polytechnic University, Hong Kong) 95

BP7-3

Performance of a Novel Silicone Hydrogel Daily Disposable Multifocal Contact Lens Among Presbyopes With High Digital Device Usage

Man Hoi Lam (Prestige Vision Care Center Limited, Hong Kong) 95

BP7-4

A Survey on Visual Performance and Satisfaction with Multifocal Contact Lenses in Presbyopic Patients

Minoru Yoshieda (CooperVision Japan, Inc.) 96

BP7-5

Knowledge and barriers to contact lens use for presbyopia among presbyopes in Jordan

Mera Haddad (Faculty of Applied Medical Sciences, Jordan University of Science and Technology) 96

BP7-6

Does pupil size need to be considered when fitting a multifocal contact lens for optimal vision performance?

Anna Sulley (CooperVision International Ltd) 96

15:35-16:40

BCLA Poster Exhibition
(6F Conference Hall A+B Foyer)

**Posters 8
Care & Solution**

BP8-1

Investigating the interaction between multipurpose solutions and orthokeratology lens surfaces through surface analysis

Yui Kahara (Menicon Co., Ltd.) 97

BP8-2

Effect of coexistence with bacteria isolates found in the lens cases of orthokeratology lens wearers treated with hydrogen peroxide solution on excystment of *Acanthamoeba castellanii*

Chie Suzuki (Menicon Co., Ltd.) 97

BP8-3

Outperforming the Rub and Rinse: Enhanced Protein and Lipid Cleaning of GP Lenses with a one-step PVP-I system

Charles Bahr (Ophtecs Corporation) 97

BP8-4

Comparison of Biofilm Removal by Povidone-Iodine and Hydrogen Peroxide Contact Lens Disinfection Systems

Aki Hachisuka (Menicon Nect Co.,Ltd.) 98

BP8-5

Relationship Between Hydrogen Peroxide Neutralizing Bubbles and Biofilm Formation in Lens Cases

Saya Nakamura (Menicon Nect Co.,Ltd.) 98

BP8-6

Contaminated packaging solutions of soft contact lenses: the presence of *Staphylococcus* spp

Isahannia Galilea Aramburo-Saenz (National Polytechnic Institute) 98

BP8-7

Tele-optometry coaching to support early adaptation and lifestyle integration in neophyte daily disposable contact lens wearers

Marjorie Rah (Bausch + Lomb, Bridgewater, NJ, USA) 99

Time table Sat., 30 May

8:30-9:20

Room 1
(6F Conference Hall A)

Welcome Seminar 1

Advancing a Comfortable Digital Life for Astigmatic Patients
~Introducing ACUVUE® OASYS MAX 1-Day for ASTIGMATISM~

EN  AI Trans

Chair: Naoyuki Maeda (Kozaki Eye Clinic)

Speakers:

Giovanna Olivares (Johnson & Johnson Vision Cision
Care, Inc.)

Kaori Inasawa (Inazawa Clinic)

Sponsor: Johnson & Johnson K.K. Vision Care Company

9:30-10:50

Room 1
(6F Conference Hall A)

Symposium 1

Behind the Scenes of Contact Lenses: New Advances in
Materials and Manufacturing

 AI Trans

Organizers:

Yuichi Hori (Toho Univ.)

Gaku Kiuchi (Tsukuba Univ.)

JSY1-1

Cast-molded HCL

Hiroko Nomura (Menicon Co., Ltd.)

JSY1-2

Surface technology and comfort

Kaoru Uchida (Alcon Japan Ltd.)

JSY1-3

CL Innovations in Manufacturing

Giovanna Olivares (Johnson & Johnson Vision Care, Inc.)

JSY1-4

Lens Troubles? Care Fixes!

Katsuhide Yamasaki (Ophtecs Corporation)

10:55-11:35

Room 1
(6F Conference Hall A)

Presidential Keynote Speech 1
Int'l presence for Japanese CL



Chair: Takahiro Hiraoka (Tsukuba Univ.)

Speaker:

Masahiro Urakabe (vEX: CEO and President of SEED Co.,
Ltd / Chairman and Vice Chairman of
Japan Contact Lens Association)

11:50-12:40

Room 1
(6F Conference Hall A)

Luncheon Seminar 1
Shaping the Future of Orthokeratology:
A New Treatment Option



Chair: Takahiro Hiraoka (University of Tsukuba)

Speakers:

Saiko Matsumura (Toho University)
Alex Ong (Ong's Optics Myopia Management Centre)

Sponsor: Menicon Co., Ltd.

Time table Sat., 30 May

13:05-13:45

Room 1
(6F Conference Hall A)

Presidential Keynote Speech 2
Myopia Control: The Next Stage



Chair: Takahiro Hiraoka (Tsukuba Univ.)

Speaker:

Sayuri Ninomiya (Itami Central Eye Clinic)

13:55-14:35

Room 1
(6F Conference Hall A)

ECLA Invited Lecture
Contact Lenses in Ocular Disease



Chair: Shizuka Koh (Osaka Univ.)

Speaker:

Vishal Jhanji (Univ. of Pittsburgh)

14:45-15:35

Room 1
(6F Conference Hall A)**Afternoon Seminar 1**
Methods of Myopia Management/ DIMS TechnologyChair: Takashi Fujikado (Graduate School of Frontier
Biosciences, The University of Osaka)

Speakers:

Takahiro Hiraoka (University of Tsukuba, Department of
Ophthalmology)Hua Qi (HOYA Vision Care Company Technical Research &
Development)*Sponsor: HOYA Vision Care Company*

15:45-17:15

Room 1
(6F Conference Hall A)**Symposium 2**
Controversies in Myopia Control: Breaking Through the
Unanswered Questions

Organizers:

Kenichi Yoshino (Yoshino Eye Clinic)

Gaku Kiuchi (Tsukuba Univ.)

JSY2-1**Providing tailor-made medical care**

Kaori Inazawa (Medical Corporation Eisho-kai Inazawa Clinic)

JSY2-2**Myopia Control: When and How to Stop Treatment**

Saiko Matsumura (Toho Univ., Omori)

JSY2-3**Clinical Strategies for Pathologic Myopia**

Tae Igarashi-Yokoi (Hiroo Hospital / Science Tokyo Univ.)

Panelists:

Hidemasa Torii (Keio Univ.)

Seiichiro Hata (Yokohama Sky Eye Clinic)

Time table Sat., 30 May

8:30-9:20

Room 2
(6F Conference Hall B)

Welcome Seminar 2

Advancing Spectacle Lenses for Myopia Management:
Characteristics of H.A.L.T.* Technology and Its Applicability in Japan

Chair: Takahiro Hiraoka (University of Tsukuba)

Speakers:

Takushi Kawamorita (Kitasato University)

Takahiro Hiraoka (University of Tsukuba)

Sponsor: Nikon-Essilor Co., Ltd

10:35-11:35

Room 2
(6F Conference Hall B)

CL Basic Lecture 1

Practical Tips for Scleral Lens Prescribing
-Exploring the Appeal of Specialty Contact Lenses, Part 3-

Chair: Takashi Suzuki (Ishizuchi Eye Clinic / Toho Univ)

Speakers:

Motohiro Itoi (Dougenzaka Itoi Eye Clinic)

Takashi Kojima (Nagoya Eye Clinic)

Sponsor: Ophtecs Corporation

11:50-12:40

Room 2
(6F Conference Hall B)

Luncheon Seminar 2

Orthokeratology for astigmatism and myopia progression control

Chair: Kenichi Yoshino (Yoshino Eye Clinic)

Speakers:

Yuichi Kaji (Matsumoto Eye Clinic)

Nozomi Kinoshita (CS Eye Clinic / Oga Oogushi Eye Clinic)

Kenichi Yoshino (Yoshino Eye Clinic)

Sponsor: EUCLID VISION / Technopia

13:35-14:35

Room 2
(6F Conference Hall B)

CL Basic Lecture 2

Practical Approaches to Rigid Contact Lens Fitting and Key Points in Follow-Up Examinations

Speakers: Mari Osawa (Nakayama Eye Clinic)

Sponsor: SUN CONTACT LENS Co., Ltd.

Time table Sat., 30 May

14:45-15:35

Room 2
(6F Conference Hall B)

Afternoon Seminar 2

Evolving CL Practice! Management Strategy for
over 35-year old Patients

Chair: Yuichi Hori (Toho University)

Speakers:

Shizuka Koh (Osaka University)

Akiko Matsuzawa (Kawasaki Municipal Tama Hospital)

Sponsor: Alcon Japan Ltd

15:45-16:40

Room 2
(6F Conference Hall B)

Free Paper 1 Keratoconus

Chair: Motohiro Itoi (Dougenzaka Itoi Eye Clinic)

J01-1

Corneal changes in KC suspects

Kazuhiro Nakamoto (Osaka Univ.)

J01-2

Corneal Layer Changes in VAE

Shizuka Koh (Osaka Univ.)

J01-3

Eye rubbing in KC with RGPCL

Ryota Inoue (Department of Innovative Visual Science, Osaka Univ. /
SEED Co., Ltd.)

J01-4

Near VA & Posterior KC

Yuta Umemoto (Juntendo Univ.)

J01-5

Usefulness of Scleral Lenses

Renako Kozaki (Kyoto Prefectural Univ.)

16:45-17:30

Room 2
(6F Conference Hall B)

Free Paper 2

Asigmatism/ Irregular Asigmatism

Chair: Masahiro Yamaguchi (Juntendo Univ.)

JO2-1

Scleral Lens Efficacy & Limits

Eri Ishikawa (Kozawa Eye Hospital and Diabetes Center)

JO2-2

Scleral lenses for keratitis

Takashi Suzuki (Kyobashi Ishizuchi Eye Clinic / Toho Univ.)

JO2-3

RGPCL correction after COMET

Hiroshi Toshida (St. Marianna Univ., Seibu / Juntendo Univ.,
Shizuoka)

JO2-4

Multifocal contact lenses

Oguchi Yasuharu (Oguchi Eye Clinic)

8:30-9:20

Room 3
(6F Room 603)

Welcome Seminar 3

The Evolution of Astigmatism Correction: Tips for Contact
Lens Selection and Clinical Application

Chair: Motozumi Itoi (Dogenzaka Itoi Eye Clinic)

Speakers:

Hirohiko Higuchi (Higuchi Eye Clinic)

Akiko Matsuzawa (Kawasaki Municipal Tama Hospital /
St Marianna Univ)

Sponsor: ROHTO NITTEN Co., Ltd.

Time table Sat., 30 May

9:30-11:35

Room 3
(6F Room 603)

Sponsored Seminar 1

EN  AI Trans

Speakers:

Indie Grewal (Leightons Opticians & Hearing Care, St Albans (UK))
Bena Pak (Alcon Hong Kong)
Rumiko Takemura (SEED Co., Ltd., Academic Department, Professional Affairs Office)
Tomy Lo (Bausch+Lomb Inc.)
Koji Sakanaka (Santen Pharmaceutical Co., Ltd. Toxicology and PK Group, R&D division)
Yutaka Yasuda (Market Innovation Project)
Cindy Zhang (3N Biological Technology Co., Ltd.)

11:50-12:40

Room 3
(6F Room 603)

Luncheon Seminar 3

Global Perspectives on the Latest Trends in Contact Lens Care: What Truly Matters

EN 

Chair: Cristina Schnider (Global Medical Affairs, Ophtecs Corporation)

Speakers:

Lyndon Jones (University of Waterloo)
Mark Willcox (School of Optometry and Vision Science, University of New South Wales, Sydney, Australia)

Sponsor: Ophtecs Corporation

13:05-13:50

Room 3
(6F Room 603)

Free Paper 3
Therapeutic and pediatric CL

Chair: Hiroshi Toshida (St. Marianna Univ., Yokohama Seibu Hosp.)

JO3-1

Human DNA quantity on TSCL

Kaori Matsumoto (ISEIKAI International General Hospital)

JO3-2

AS-OCT Evaluation of PMCD

Akiko Matsuzawa (Kawasaki Municipal Tama Hospital)

JO3-3

RGP Lens Management in Aphakia

Kuniko Tachibana (Kindai Univ.)

JO3-4

Pediatric corneal trauma: HCL

Hiroko Nakai (Kyoto Prefectural Univ.)

14:45-15:35

Room 3
(6F Room 603)

Afternoon Seminar 3

A novel device-based approach for protein removal on rigid contact lenses

EN

Chair: Yoshino Kenichi (Yoshino Eye Clinic)

Speakers:

Ryoji Yanai (Tokushima Univ.)

Pauline Cho (West China Hospital of Sichuan University, Chengdu, China/ Affiliated Eye Hospital of Wenzhou Medical University, Wenzhou, China)

Sponsor: 3N Eyecare

Time table Sat., 30 May

15:45-16:40

Room 3
(6F Room 603)

Free Paper 4 Disinfection and lens care

Chair: Hiroshi Eguchi (Kindai Univ.)

JO4-1

Investigating misuse of HP

Hisayo Higashihara (Higashihara Internal Medicine and Eye Clinic)

JO4-2

Bubbles from hydrogen peroxide

Aki Hachisuka (Menicon Nect Co.,Ltd.)

JO4-3

Effects of Solution on Biofilm

Takashi Suzuki (Kyobashi Ishizuchi Eye Clinic / Toho Univ.)

JO4-4

Electrolysis-Based Lens Care

Ryoji Yanai (Tokushima Univ.)

JO4-5

Dual-Disinfectant MPDS Safety

Shoko Yano (Ophtecs Corporation)

16:45-17:30

Room 3
(6F Room 603)

Free Paper 5 Materials and market research

Chair: Ryoji Yanai (Tokushima Univ.)

JO5-1

Comfort of Iehfilcon A

Tatsuya Mimura (Tsurumi Univ.)

JO5-2

PAA Ionization on Contact Lens

Moon Hyun Chung (Interojo INC.)

JO5-3

Lens Design Return Rates

Hiroyuki Okada (Yokohama City Univ. / Okada Eye Clinic)

JO5-4

Eye-frail Survey

Kouji Kawaura (Japan Contact Lens Association)

17:30-18:30

JCLS Poster Exhibition
(6F Room 602)

Poster 1

Orthokeratology/ Myopia control

JP1-1

Optical Zone & Myopia Control

Honami Fuse (Tsukuba Univ.)

JP1-2

Unilateral OK: AL & Aniso

Seito Hiraoka (Tsukuba Univ.)

JP1-3

Asymmetric axial elongation

Yuki Arai (Tsukuba Univ.)

JP1-4

OK added to 0.05%AT: AL effect

Ruka Goibuchi (Kozawa Eye Hospital and Diabetes Center)

JP1-5

Switching OK to AT in Myopia

Yuka Ishikawa (Tsukuba Univ.)

JP1-6

Visual Acuity with MiSight

Shinya Takahashi (Kozawa Eye Hospital and Diabetes Center)

JP1-7

Hi-Add SCL for Extreme Myopia

Kana Nishikawa (Itami Central Eye Clinic)

JP1-8

Smartphone Slit-Lamp Ortho-K

Khemplani Jeetendra Rohan (Yokohama Keiai Eye Clinic / OUI Inc.)

17:30-18:30

JCLS Poster Exhibition
(6F Room 602)

Poster 2

Corneal shape and CL/ Multifocal CL

JP2-1

HCL Molding-Driven Astigmatism

Keita Kikuchi (Tsukuba Univ.)

JP2-2

CL and Corneal Biomechanical

Reia Hiraoka (Ushiku Aiwa General Hospital)

JP2-3

MFCLs and Blur Suppression

Yo Iwata (Kitasato Univ.)

JP2-4

TSCL for Corneal Perforation

Chiaki Sugiyama (Kawasaki Municipal Tama Hospital)

Time table Sat., 30 May

17:30-18:30

JCLS Poster Exhibition
(6F Room 602)

Poster 3

Lens Care and Complications/ Others

JP3-1

Acanthamoeba keratitis CL user

Yuichi Kaji (Matsumoto Eye Clinic)

JP3-2

Changes in SCLs due to ReO2

Fumisato Hirata (Hirata Eye Clinic)

JP3-3

IOP Smart Lens with PT-Symmetric Systems

Xiao Te (Waseda Univ. IPS)

JP3-4

Tacrolimus for allergy OrthoK

Hisashi Iwami (Iwami Eye Clinic)

JP3-5

A Case of Erosion in AllergyOK

Takuji Matsuda (Ikuno Eye Center)

JP3-6

Lens Analysis: OK Keratitis

Mizuki Hashimoto (Toho Univ.)

JP3-7

CL Purchasing in Students

Ryota Nakagomi (Teikyo Univ.)

7:30-8:20

Room 1
(6F Conference Hall A)

Morning Seminar 1

Rethinking Vision for Digital Life: Patient Needs and the Evolving Role of Contact Lenses
~ACUVUE® OASYS MAX 1-Day Family~



Chair: Yuichi Hori (Toho Univ.)

Speakers:

Miki Uchino (Keishin Gotanda Eye Clinic / Keio Univ.)

Takushi Kawamorita (Kitasato Univ.)

Sponsor: Johnson & Johnson K.K. Vision Care Company

8:25-9:55

Room 1
(6F Conference Hall A)

Symposium 3

Redefining Vision with Advanced Technologies:
The Future of Contact Lenses



Organizers:

Kohji Nishida (Osaka Univ.)

Naoyuki Maeda (Kozaki Eye Clinic)

JSY3-1

The Future of Specialty Lenses

Mari Osawa (Nakayama Eye Clinic)

JSY3-2

Autofocus Technology for CL

Sunri Lee (Elcyo Co., Ltd.)

JSY3-3

Holographic Contact Lens

Yasuhiro Takaki (Agriculture and Technology Tokyo Univ.)

JSY3-4

Current Status and Challenge in Market Cultivation of Smart CL

Taku Kinoshita (SEED Co., Ltd.)

Time table Sun., 31 May

9:55-10:45

Room 1
(6F Conference Hall A)

Special Lecture Contact Lens and Ocular Surface



Chair: Takahiro Hiraoka (Tsukuba Univ.)

Speaker:

Yuichi Hori (Toho Univ.)

11:00-11:50

Room 1
(6F Conference Hall A)

Luncheon Seminar 4 East meets West' in contact lens fitting



Chair: Shizuka Koh (Osaka University)

Speakers:

Indie Grewal (Leightons Opticians & Hearing Care, St Albans)

Motohiro Itoi (Dogenzaka Itoi Eye Clinic)

Sponsor: CooperVision Japan Inc.

11:55-12:55

Room 1
(6F Conference Hall A)

Short Symposium 1

**Designing New Lenses Through Simulation:
Towards Truly Customised Contact Lenses**



Organizers:

Chie Sotozono (Kyoto Pref Univ.)
Kenji Sano (Asumigaoka Sano Eye Clinic)

JSSY-1

CL Digital Twin

Eri Ito (Tohoku Univ. / Menicon)

JSSY-2

Numerical Simulation in CL Materials

Tomonaga Okabe (Tohoku Univ.)

7:30-8:20

Room 2
(6F Conference Hall B)

Morning Seminar 2

**Practical Astigmatism Correction: Star Changing Your
Practice Tomorrow**

Chair: Naoyuki Maeda (Kozaki Eye Clinic)

Speakers:

Tomoya Handa (Kitasato University)
Keiko Yamagishi (Kashihara Yamagishi Eye Clinic)

Sponsor: Bausch & Lomb Japan Co.,Ltd

Time table Sun., 31 May

8:40-9:40

Room 2
(6F Conference Hall B)

CL Basic Lecture 3

Soft Contact Lens-Based Myopia Control:
Global Trends and Clinical Challenges



Chair: Takahiro Hiraoka (Tsukuba University)

Speakers:

Indie Grewal (Leightons Opticians & Hearing Care, St
Albans)

Sayuri Ninomiya (Itami Central Eye Clinic)

Sponsor: CooperVision Japan Inc.

11:00-11:50

Room 2
(6F Conference Hall B)

Luncheon Seminar 5

Enhancing the Clinic Experience Through Digital
Solutions

Chair: Junko Tsukiyama (Tsukiyama Eye Clinic)

Speakers:

Yasutaka Kubota (Kubota Eye Clinic)

Sayuri Ninomiya (Itami Central Eye Clinic)

Sponsor: Alcon Japan Ltd

11:55-12:50

Room 2
(6F Conference Hall B)**Free Paper 6**

Orthokeratology and myopia control

Chair: Kuniko Tachibana (Fuchu Eye Center / Kindai Univ.)

JO6-1

Stromal changes in ortho-K

Kaoru Nemoto (Kitasato Univ.)

JO6-2

Myopia and Blue Light Blocking

Joseph Sophia Irene (Chitkara Univ.)

JO6-3

RGP CL-induced myopia model

So Goto (Osaka Univ. / UC Berkeley)

JO6-4

Otho-K Optimal Target Power

Kenichi Yoshino (Yoshino Eye Clinic / The Society of Orthokeratology & Specialty Lens Japan)

JO6-5

Astigmatism Limit in Ortho-K

Kenichi Yoshino (Yoshino Eye Clinic / The Society of Orthokeratology & Specialty Lens Japan)

13:05-13:55

Room 2
(6F Conference Hall B)**Farewell Seminar 1**

Clinical Decision-Making in Myopia Control

Chair: Takahiro Hiraoka (University of Tsukuba)

Speakers:

Masahiro Miyake (Kyoto University)

Kaori Inazawa (Inazawa Clinic)

Sponsor: Santen Pharmaceutical Co., Ltd.

Time table Sun., 31 May

7:30-8:20

Room 3
(6F Room 603)

Morning Seminar 3
SEED Orthokeratology Live Demonstration

Chair: Saiko Matsumura (Toho University Faculty of Medicine)

Speakers:

Erisa Yotsukura (Keio University School of Medicine)

Miho Kuramochi (Keio University School of Medicine)

Sponsor: SEED Co., Ltd.

9:15-9:45

Room 3
(6F Room 603)

Sponsored Seminar 2

EN  AI Trans

Speakers:

Jacinto Santodomingo-Rubido (Menicon Co., Ltd.)

Xi Guo (Secretary-General of the IAOA (International
Academy of Orthokeratology Asia))

11:00-11:50

Room 3
(6F Room 603)**Luncheon Seminar 6**
How to use premium contact lenses

Chair: Takahiro Hiraoka (Tsukuba Univ.)

Speakers:

Shinya Takahashi (Kozawa Eye Clinic)

Ariko Miyazawa (Ariko Eye Clinic)

Kenichi Yoshino (Yoshino Eye Clinic)

Sponsor: Technopia

11:55-12:50

Room 3
(6F Room 603)**Free Paper 7**
SCL and presbyopia

Chair: Chika Shigeyasu (Kyorin Univ.)

JO7-1**Low ECD in SCL users**

Takashi Ono (Miyata Eye Hospital / Tokyo Univ.)

JO7-2**Efficacy of Eyewash for CLD**

Kengo Ito (Kobayashi Pharmaceutical Co., Ltd.)

JO7-3**Do EDOF Provide Clear Vision ?**

Kaori Inazawa (Medical Corporation Eisho-kai Inazawa Clinic)

JO7-4**Glaucoma and contact lens**

Masahiko Ayaki (Keio Univ.)

JO7-5**Sex differences in correction**

Masahiko Ayaki (Keio Univ.)

13:05-13:55

Room 3
(6F Room 603)

Farewell Seminar 2
Myopia Control Academic Updates

ZH

Chair: Peiyong Xie (Beijing Yuancheng Ophthalmology &
Optometry Center)

Speakers:

Jiang Lin (Aier Eye Hospital Group, Sichuan Province)

Pauline Cho (West China Hosp., Sichuan Univ. (Chengdu))

Jiwen Yang (Aier Eye Hospital Group, Liaoning Province)

Xi Guo (Beijing Yuancheng Ophthalmology & Optometry
Center)

Sponsor: International Academy of Orthokeratology Asia