



## Program | Friday, March 27

**13:00-13:05****Room1**

### Opening Ceremony

**13:05-13:40****Room1**

### Case Conference 1

Chairs: Maiko Inoue (Yokohama City University, Japan)  
Yuji Oshima (Fukuoka Dental College, Japan)  
Toshinori Murata (Shinshu University, Japan)  
Kiyoshi Suzuma (Kagawa University, Japan)

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- CS-01**    **A Three-Case Series of Retinal Pigment Epithelium Tears Following Faricimab Therapy**  
13:05-13:09    Yuji Oshima  
Fukuoka Dental College, Japan
- CS-02**    **Retinal pigment epithelium tears in eyes with submacular hemorrhage secondary to AMD**  
13:09-13:13    Tomoko Ueda-Consolvo  
University of Toyama, Japan
- CS-03**    **Extensive macular atrophy with pseudodrusen-like appearance or diffuse-trickling geographic atrophy?**  
13:13-13:17    Naoko Ueda-Arakawa  
Kyoto University, Japan
- CS-04**    **Looking Beyond the Retina to Solve Macular Edema**  
13:17-13:21    Ayana Suzumura  
Nagoya University, Japan
- CS-05**    **Two eyes, one clue: Ischemic vitreous hemorrhage unveiled by retinal arterial vasculitis**  
13:21-13:25    Satoko Fujimoto  
The University of Osaka, Japan
- CS-06**    **A case of diabetic retinopathy showing rapid worsening after immune checkpoint inhibitor therapy**  
13:25-13:29    Shunsuke Osaki  
Kochi University, Japan
- CS-07**    **Erythrocytic hemodynamics of human choriocapillaris observed by laser speckle flowgraphy**  
13:29-13:33    Hideo Akiyama  
Gunma University, Japan
- CS-08**    **A case of a retinopathy of prematurity-like retinopathy in a full-term infant**  
13:33-13:37    Shumpei Obata  
Shiga University of Medical Science, Japan

**Case Conference 2**

Chairs: Yoko Ozawa (Fujita Medical Innovation Center Tokyo & Eye Center, Haneda Clinic, Fujita Health University, Japan)  
 Taiji Nagaoka (Asahikawa Medical University, Japan)  
 Kenji Yamashiro (Kochi Medical School, Kochi University, Japan)  
 Shigeo Yoshida (Kurume University, Japan)

**CS-09 A Rare Case of Bilateral Retinal Artery Occlusion**

13:40-13:44 Hiroto Terasaki  
 Kagoshima University, Japan

**CS-10 A Case of Central Serous Chorioretinopathy in a School-Aged Child**

13:44-13:48 Yasunori Miyara  
 University of the Ryukyus, Japan

**CS-11 A three-year longitudinal case of an RPE tear tracked using PS-OCT and MP-3 microperimetry**

13:48-13:52 Keiko Azuma  
 The University of Tokyo, Japan

**CS-12 Rhegmatogenous retinal detachment induces pathological ATP release**

13:52-13:56 Toshio Hisatomi  
 Gifu University, Japan

**CS-13 A family of achromatopsia diagnosed by genetic analysis**

13:56-14:00 Miki Hiraoka  
 Health Sciences University of Hokkaido, Japan

**CS-14 Atypical presentations of RPE65-associated retinopathy**

14:00-14:04 Akiko Maeda  
 Kobe City Eye Hospital, Japan

**CS-15 Retinal and Vitreous Seeding as an Atypical Manifestation of Metastatic Renal Cell Carcinoma**

14:04-14:08 Nobuyo Yawata  
 Kyusyu University, Japan

**CS-16 Neovascular glaucoma associated with a retinal mass**

14:08-14:12 Satoru Kase  
 Nara Medical University, Japan

**CS-17 Rapid Resolution of Uveal Effusion Type 3 With Scleral Window-Assisted Silicone Oil Tamponade**

14:12-14:16 Shin Kadomoto  
 Kyoto University, Japan



14:20-14:55

Room1

### Case Conference 3

Chairs: Martin S Zinkernagel (University Hospital Bern, Switzerland)  
Isabela Martins Melo (University of Toronto, Canada)  
Masahiko Shimura (Tokyo Medical University, Hachioji Medical Center, Japan)  
Hiroyuki Kondo (University of Occupational and Environmental Health, Japan)

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- CS-18** Asymmetric Clinical Course of Bilateral Retinal Detachment in Pediatric Stickler Syndrome  
14:20-14:24 Yohei Tomita  
Keio University, Japan
- CS-19** Emergency Pneumatic Retinopexy for Macula-off RRD in a Claustrophobic Patient  
14:24-14:28 Hiroko Terashima  
Niigata University, Japan
- CS-20** Surgical case of Stickler related Giant retinal tear associated retinal detachment  
14:28-14:33 Andrew Tsai  
Singapore National Eye Centre, Singapore
- CS-21** Coughing-induced Ocular Content Extrusion through a Perforating Corneal Injury  
14:33-14:37 Takumi Ando  
Niigata University, Japan
- CS-22** Management of Complex IOFB  
14:37-14:42 Sundaram Natarajan  
Aditya Jyot Eye Hospital, India
- CS-23** See You Later Alligator: Alligator Gun Eye Injury  
14:42-14:47 Jayanth Sridhar  
Olive View-UCLA Medical Center, USA
- CS-24** How can Intraoperative Fluorescein Angiography influence surgical decision?  
14:47-14:52 Khalid Al Sabti  
Kuwait Specialized Eye Center, Kuwait

14:55-15:15

Room1

### Coffee break

**Case Conference 4**

Chairs: Kourous Rezaei (Rush University Medical Center, USA)  
 Andrew Tsai (Singapore National Eye Centre, Singapore)  
 Yi-Ting Hsieh (National Taiwan University Hospital, Hsin-Chu Branch, Taiwan)  
 Yuki Morizane (Okayama University, Japan)

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- CS-25**    **Macular Hole Retinal Detachment in Retinitis Pigmentosa: Surgical Management of Two Cases**  
 15:15-15:19    Minami Oshima  
 Juntendo University, Japan
- CS-26**    **Transient Increase in Intraretinal Fluid During Flap Closure After the Inverted ILM Flap Technique**  
 15:19-15:23    Ryo Matoba  
 Okayama University, Japan
- CS-27**    **The Possible Mechanism of ERM Development after Vitrectomy with Inverted ILM Flap Technique for MH**  
 15:23-15:27    Yoko Mase  
 Mie University, Japan
- CS-28**    **Gasless macular hole surgery**  
 15:27-15:32    David Steel  
 Newcastle University, UK
- CS-29**    **Should We Peel the ILM in Lamellar Macular Hole Surgery?**  
 15:32-15:36    Masaki Fukushima  
 Kindai University / University of Toyama, Japan
- CS-30**    **Anterior Migration of Epiretinal Proliferation on the Vitreous Cortex Inhibiting PVD**  
 15:36-15:40    Masahiro Miyake  
 Kyoto University, Japan
- CS-31**    **Surgery for Optic Pit Maculopathy**  
 15:40-15:45    Carl Regillo  
 Wills Eye Hospital Retina Service, Thomas Jefferson University, USA
- CS-32**    **A feasibility study of the RCM function of a compact surgical-assistance device in a rabbit model**  
 15:45-15:49    Yuki Nakano  
 Kagawa University, Japan



15:50-16:30

Room 1

## Case Conference 5

Chairs: Adrian Tien-chin Fung (Westmead Hospital, Australia)  
Masahiro Miyake (Kyoto University, Japan)  
Shunji Kusaka (Kindai University, Japan)  
Shigeru Honda (Osaka Metropolitan University, Japan)

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- CS-33**    **Subretinal Band Removal Using an Ab-Externo Approach**  
15:50-15:54    Ami Konno  
Asahikawa Medical University, Japan
- CS-34**    **Removal of Subretinal Strands without Creating an Intentional Retinal Hole**  
15:54-15:58    Yoshihito Sakanishi  
Sakanishi Eye Clinic / Juntendo University Urayasu Hospital, Japan
- CS-35**    **A Case of Bilateral Acquired Ocular Toxoplasmosis in an Immunocompromised Patient**  
15:58-16:02    Naoki Toyama  
University of Miyazaki, Japan
- CS-36**    **Postoperative fungal endophthalmitis associated with trypan blue use during cataract surgery**  
16:02-16:06    Tomohiko Torikai  
Kyorin University, Japan
- CS-37**    **Local resection of pigmented ciliary body adenoma**  
16:06-16:10    Makoto Inoue  
Kyorin Eye Center, Japan
- CS-38**    **Recurrent vitreous hemorrhage in Revesz syndrome**  
16:10-16:14    Tomoki Kurihara  
Kyorin University, Japan
- CS-39**    **Macular Serous Choroidal Detachment after Repeated Trans-Tenon's Capsule Retrobulbar Anesthesia**  
16:14-16:18    Ayako Sadahide  
Hiroshima University, Japan
- CS-40**    **A Case of Accidental Injection of Cosmetic Hyaluronic Acid Filler into the Anterior Chamber**  
16:18-16:22    Norimitsu Ban  
Keio University School of Medicine, Japan
- CS-41**    **Replacement of dislocated amniotic membrane graft in a case of unclosed macular hole**  
16:22-16:27    Wu Liu  
Beijing Tongren Hospital, Capital Medical University, China

**Scientific Paper Session (Medical) 1    Inherited Retinal Diseases**

Chairs: Mineo Kondo (Mie University, Japan)  
 Bart Leroy (Ghent University, Belgium)  
 Shinji Ueno (Hirosaki University, Japan)

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- M1-1**    Steep macular curvature in eyes with retinitis pigmentosa  
 16:40-16:44    Shinji Ueno  
 Hirosaki University, Japan
- M1-2**    High-Frequency Pathogenic Variants in Japanese Retinitis Pigmentosa  
 16:44-16:48    Kensuke Goto  
 Nagoya University, Japan
- M1-3**    Insurance-Covered Genetic Testing for Inherited Retinal Dystrophies: The First  
 16:48-16:52    Two Years in Japan  
 Shotaro Asano  
 The University of Tokyo, Japan
- 16:52-16:58    Discussion 1 (M1-1-M1-3)
- M1-4**    A novel dominant *RPE65*-related retinopathy caused by ultrarare founder variant E519K  
 16:58-17:04    Bart Leroy  
 Ghent University, Belgium
- M1-5**    Genetic Therapies for Inherited Retinal Disorders: Current Status  
 17:04-17:10    Bart Leroy  
 Ghent University, Belgium
- 17:10-17:14    Discussion 2 (M1-4-M1-5)



**Scientific Paper Session (Medical) 2 AMD**

Chairs: Hideki Koizumi (University of the Ryukyus, Japan)  
Keiko Kataoka (Kyorin University, Japan)  
Seung Young Yu (Kyunghee University Hospital, South Korea)

- M2-1**      **One-Year Outcomes after Switching from Aflibercept 2 mg to 8 mg in Type 1 Macular Neovascularization**  
17:15-17:19      Tomohiro Nizawa  
Chiba University, Japan
- M2-2**      **Pachychoroid neither promotes nor inhibits the formation of fibrosis in macular neovascularization**  
17:19-17:23      Akio Oishi  
Nagasaki University, Japan
- M2-3**      **4D-150 Genetic Medicine Update: PRISM Phase 1/2a 24-Month and Phase 2b 18-Month Results**  
17:23-17:27      Yuichiro Ogura  
Nagoya City University, Japan
- 17:27-17:33      **Discussion 1 (M2-1-M2-3)**
  
- M2-4**      **Drusen and Subretinal Drusenoid Deposits in a Korean Patients Cohort**  
17:33-17:39      Seung Young Yu  
Kyunghee University Hospital, South Korea
- M2-5**      **Progression of Retinal Pigment Epithelium and Outer Retinal Atrophy; Two years observation in Japan**  
17:39-17:43      Yoko Ozawa  
Fujita Medical Innovation Center Tokyo & Eye Center, Haneda Clinic, Fujita Health University, Japan
- 17:43-17:47      **Discussion 2 (M2-4-M2-5)**

## Program | Saturday, March 28

8:00-9:00

Room1

### Asia Symposium

Chairs: Motohiro Kamei (Aichi Medical University, Japan)  
 Yoshihiro Yonekawa (Wills Eye Hospital, USA)  
 Shintaro Nakao (Juntendo University, Japan)  
 Xiaoxin Li (Xiamen Eye Center of Xiamen University, China)

- AS-1** Interval of Fluid-Free Retina After Complete Polypoidal Regression Following Aflibercept 2mg In PCV  
 8:00-8:05 Voraporn Chaikitmongkol  
 Chiang Mai University, Thailand
- AS-2** The Role of Blood Pressure Stability in Diabetic Retinopathy Development  
 8:05-8:10 Yi-Ting Hsieh  
 National Taiwan University Hospital, Hsin-Chu Branch, Taiwan
- AS-3** Prediction of Geographic Atrophy Progression using Enface OCT and Fundus Autofluorescence Imaging  
 8:10-8:15 Seung Young Yu  
 Kyunghee University Hospital, South Korea
- AS-4** What is Oculomics?  
 8:15-8:20 Tien Yin Wong  
 Tsinghua Medicine, Tsinghua University, China / Singapore National Eye Centre, Singapore
- 8:20-8:28 Discussion 1 (AS-1-AS-4)
- AS-5** Global Collaborative Study on Coats Disease  
 8:28-8:33 Andrew Tsai  
 Singapore National Eye Centre, Singapore
- AS-6** Treat First, Culture Later: Rapid PPV and Clinical Priorities in Endophthalmitis  
 8:33-8:38 Arief S Kartasasmita  
 Padjadjaran University / Unpad teaching Hospital, Indonesia
- AS-7** Vitrectomy for PDR  
 8:38-8:43 Sundaram Natarajan  
 Aditya Jyot Eye Hospital, India
- AS-8** Surgical management of unclosed macular hole after ILM peeling or flap technique  
 8:43-8:48 Wu Liu  
 Beijing Tongren Hospital, Capital Medical University, China
- 8:48-8:56 Discussion 2 (AS-5-AS-8)



9:00-9:35

Room1

**Scientific Paper Session (Medical) 3 AI & Big Data**

Chairs: Cecilia S Lee (University of Washington in St. Louis, USA)  
Tien Yin Wong (Tsinghua Medicine, Tsinghua University, China / Singapore National Eye Centre, Singapore)  
Tsutomu Yasukawa (Nagoya City University, Japan)

- M3-1** Beyond AMD – Gleaning Insights into Retinal Diseases from Genomic Data  
9:00-9:06 Lucia Sobrin  
Mass Eye and Ear, Harvard Medical School, USA
- M3-2** AI for Retinal Disease Management: Current State-of-the-Art  
9:06-9:12 Tien Yin Wong  
Tsinghua Medicine, Tsinghua University, China / Singapore National Eye Centre, Singapore
- M3-3** The Future of Oculomics: Big Data Applications in Ophthalmology  
9:12-9:18 Cecilia S Lee  
University of Washington in St. Louis, USA
- M3-4** Creating an AI-Ready Multimodal Dataset for Health Research: Lessons Learned from AI-READI  
9:18-9:24 Cecilia S Lee  
University of Washington in St. Louis, USA
- 9:24-9:32 Discussion (M3-1-M3-4)

9:35-10:05

Room1

**Panel Session (Surgical) 1 FujiRetina x Vit Buckle Society**

Chairs: Makoto Inoue (Kyorin Eye Center, Japan)  
Yoshihiro Yonekawa (Wills Eye Hospital, USA)

**Panelists**

Kotaro Tsuboi  
Aichi Medical University, Japan

Ryuya Hashimoto  
Toho University, Japan

Tomonari Takahashi  
Institute of Science Tokyo, Japan

Ayumi Ouchi  
Juntendo University Urayasu Hospital, Japan

Taku Wakabayashi  
Wakabayashi Eye Center, Japan

Jayanth Sridhar  
Olive View-UCLA Medical Center, USA

Nika Bagheri  
Simi Valley Retina Specialists, USA

Avni P Finn  
Vanderbilt University / Vanderbilt Eye Institute, USA

10:05-10:20

Room1

## Coffee break

10:20-11:15

Room1

## Scientific Paper Session (Surgical) 1 Innovative surgery

Chairs: Carl Regillo (Wills Eye Hospital Retina Service, Thomas Jefferson University, USA)  
 Motohiro Kamei (Aichi Medical University, Japan)  
 Takatoshi Maeno (Osaka University, Japan)

- S1-1** Can Floaterectomy be considered a safe surgical option using new technologies?  
 10:20-10:26 Daniele Tognetto  
 University Eye Clinic of Trieste, Italy
- S1-2** Effectiveness of a Novel Anesthesia Needle in Vitrectomy: A Preliminary Study  
 10:26-10:30 Takashi Koto  
 Kyorin University, Japan
- S1-3** Insights into the behaviour and safety of intraocular gases, GEMs studies  
 10:30-10:36 Tom H Williamson  
 The London Lauriston Clinic and St Thomas Hospital, UK
- S1-4** In Vivo Evaluation of Suprachoroidal Injection Volume and IOP Dynamics Using Novel Delivery Platform  
 10:36-10:42 Isabela Martins Melo  
 University of Toronto, Canada
- 10:42-10:50 Discussion 1 (S1-1-S1-4)
- S1-5** Long-Term 5 and 7 Year Follow-up of the PDS for Neovascular AMD in the Portal Extension Study  
 10:50-10:56 Carl Regillo  
 Wills Eye Hospital Retina Service, Thomas Jefferson University, USA
- S1-6** Clinical efficacy and challenges of autologous RPE transplantation for AMD  
 10:56-11:00 Fukutaro Mano  
 Kindai University, Japan
- S1-7** Robotic Eye Surgery. Past, present and future  
 11:00-11:06 Khalid Al Sabti  
 Kuwait Specialized Eye Center, Kuwait
- 11:06-11:12 Discussion 2 (S1-5-S1-7)



11:15-12:00

Room1

## Panel Session (Medical) What's diagnosis? How to treat this?

Chairs: Susumu Ishida (Hokkaido University, Japan)  
Fumi Gomi (Hyogo Medical University, Japan)

### Panelists

Kaoru Fujinami  
National Hospital Organization Tokyo Medical Center, Japan  
Wataru Matsumiya  
Kobe University, Japan  
Kotaro Tsuboi  
Aichi Medical University, Japan  
Keiko Kataoka  
Kyorin University, Japan

### Commentators

Jay Chhablani  
University of Pittsburgh Medical Center, USA  
Bart Leroy  
Ghent University, Belgium  
Seung Young Yu  
Kyunghee University Hospital, South Korea

12:15-13:15

Room1

## Luncheon Seminar 1 The Future Therapeutic Strategy For Retinal Diseases

Chair: Kazuaki Kadonosono (Yokohama City University, Japan)

### Speakers Exploring the True Value of VABYSMO in nAMD Management

Masayuki Hata  
Kyoto University, Japan  
Data-Driven Insights: Imaging Biomarkers, AI, Real-World Outcomes, and the Future of nAMD management.  
Martin S Zinkernagel  
University Hospital Bern, Switzerland

Sponsor: CHUGAI PHARMACEUTICAL CO., LTD.

12:15-13:15

Room2

## Luncheon Seminar 2 Geographic Atrophy: Diagnosis and Management

Chair: Taiji Sakamoto (Kagoshima University, Japan)

### Speaker

Carl Regillo  
Thomas Jefferson University, USA

Sponsor: Astellas Pharma Inc.

13:25-13:40

Room1

**Tadayoni Memorial Lecture**

Chair: Taiji Sakamoto (Kagoshima University, Japan)

- TL**      **Microcystic macular edema revisited**  
 Martin S Zinkernagel  
 University Hospital Bern, Switzerland

13:40-14:30

Room1

**Scientific Paper Session (Medical) 4      Uveitis & Advanced Topics**

Chairs: Annabelle A. Okada (Kyorin University, Japan)  
 Lucia Sobrin (Mass Eye and Ear, Harvard Medical School, USA)  
 Koh-Hei Sonoda (Kyushu University, Japan)

- M4-1**      **Advancing Diagnostics on Ocular Fluids for Infectious Uveitis**  
 13:40-13:46      Lucia Sobrin  
 Mass Eye and Ear, Harvard Medical School, USA
- M4-2**      **Retinal Sarcoidosis: A Case Series with New Insights from Multi-Modal Imaging of 23 Lesions**  
 13:46-13:52      Adrian Tien-chin Fung  
 Westmead Hospital, Australia
- M4-3**      **Prognostic Factors for Central Nervous System Lymphoma Development in Intraocular Malignant Lymphoma**  
 13:52-13:56      Ryoji Yanai  
 Tokushima University, Japan
- 13:56-14:02      **Discussion 1 (M4-1-M4-3)**
- M4-4**      **Hidden Drivers of Diabetic Macular Edema: Neurovascular Unit Dysfunction and Retinal Venous Pressure**  
 14:02-14:06      Teruyo Kida  
 Osaka Medical and Pharmaceutical University, Japan
- M4-5**      **Comparison of Initial Ranibizumab and Aflibercept Treatment for MyopicMNV: Long-Term Visual Outcomes**  
 14:06-14:10      Kaori Sayanagi  
 Sayanagi Eye Clinic / The University of Osaka, Japan
- M4-6**      **Early IOP Dynamics After Intravitreal Injection: Impact of Clinical and Injection-Related Factors**  
 14:10-14:14      Manabu Yamamoto  
 Osaka Metropolitan University, Japan
- M4-7**      **Genetic Background of Extreme Myopia in Japanese Cohort**  
 14:14-14:18      Ai Kawamura  
 Kyoto University, Japan
- 14:18-14:26      **Discussion 2 (M4-4-M4-7)**



14:30-15:00

Room1

## Scientific Paper Session (Surgical) 2 Pediatrics, Gene therapy & IOL

Chairs: Yoshihiro Yonekawa (Wills Eye Hospital, USA)  
Hiroyuki Kondo (University of Occupational and Environmental Health, Japan)  
Masayo Takahashi (Kobe City Eye Hospital, Japan)

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- S2-1** Sociodemographic factors affecting presentation in pediatric rhegmatogenous retinal detachment  
14:30-14:36 Yoshihiro Yonekawa  
Wills Eye Hospital, USA
- S2-2** Delayed progression of tractional retinal detachments in eyes with FEVR  
14:36-14:40 Hiroyuki Kondo  
University of Occupational and Environmental Health, Japan
- S2-3** Sustainable retinal cell therapy  
14:40-14:44 Masayo Takahashi  
Kobe City Eye Hospital, Japan
- S2-4** Delayed onset of intraocular lens dislocation after pars plana vitrectomy  
14:44-14:48 Hisashi Fukuyama  
Hyogo Medical University, Japan
- 14:48-14:56 Discussion (S2-1-S2-4)

15:00-15:15

Room1

## Coffee break

## Retinaws

Organizer: Kourous Rezaei (Rush University Medical Center, USA)

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### Panelists

Kazuaki Kadonosono  
Yokohama City University, Japan

Motohiro Kamei  
Aichi Medical University, Japan

Makoto Inoue  
Kyorin Eye Center, Japan

Yuki Morizane  
Okayama University, Japan

Shintaro Nakao  
Juntendo University, Japan

Hiroko Terashima  
Niigata University, Japan

Jay Chhablani  
University of Pittsburgh Medical Center, USA

Tom H Williamson  
The London Lauriston Clinic and St Thomas Hospital, UK

Arief S Kartasasmita  
Padjadjaran University / Unpad teaching Hospital, Indonesia

Andrew Tsai  
Singapore National Eye Centre, Singapore



16:15-17:20

Room1

### Scientific Paper Session (Surgical) 3 Retinal detachment

Chairs: Tom H Williamson (The London Lauriston Clinic and St Thomas Hospital, UK)  
Hisanori Imai (Kansai Medical University, Japan)  
Takeshi Iwase (Akita University, Japan)

- S3-1** Natural history of rhegmatogenous retinal detachment and maximising surgical outcomes  
16:15-16:21 Tom H Williamson  
The London Lauriston Clinic and St Thomas Hospital, UK
- S3-2** Can Supine Positioning Improve Retinal Detachment? A Portable OCT Study  
16:21-16:25 Takao Hirano  
Shinshu University, Japan
- S3-3** Ultra-Widefield Autofluorescence Findings as an Indicator of Duration in Retinal Detachment  
16:25-16:31 Avni P Finn  
Vanderbilt University / Vanderbilt Eye Institute, USA
- S3-4** Tamponade choice with vitrectomy for rhegmatogenous retinal detachment; does it make a difference?  
16:31-16:37 David Steel  
Newcastle University, UK
- 16:37-16:45 Discussion 1 (S3-1-S3-4)
- S3-5** Management of inferior retinal break rhegmatogenous retinal detachment  
16:45-16:51 Noemi Lois  
Queen's University, UK
- S3-6** Impact of Intentional Retinotomy on Visual Field in Vitrectomy for Rhegmatogenous Retinal Detachment  
16:51-16:55 Hisanori Imai  
Kansai Medical University, Japan
- S3-7** Assessment of Outer Retinal Corrugations in Rhegmatogenous Retinal Detachment Eyes  
16:55-16:59 Takeshi Iwase  
Akita University, Japan
- S3-8** Progression of Epiretinal Membrane following Pneumatic Retinopexy vs Vitrectomy  
16:59-17:03 Kunihiko Akiyama  
NHO Tokyo Medical Center, Japan
- S3-9** Diabetic TRD Pearls  
17:03-17:09 Nika Bagheri  
Simi Valley Retina Specialists, USA
- 17:09-17:19 Discussion 2 (S3-5-S3-9)

**Poster Presentation**

Chairs: Fumi Gomi (Hyogo Medical University, Japan)  
 Hideki Koizumi (University of the Ryukyus, Japan)  
 Shintaro Nakao (Juntendo University, Japan)

- 1(P-124) Cytokine Profiling of Aqueous Humor in Herpesvirus-Associated Uveitis**  
 17:25-17:28 Shiori Kuramoto  
 Kyushu University, Japan
- 2(P-128) Association between glucose variability and pupillary autonomic function in type 2 diabetes**  
 17:28-17:31 Masaya Ito  
 Hyogo Medical University, Japan
- 3(P-113) Retinal detachment surgery for genetically confirmed Stickler syndrome**  
 17:31-17:34 Dai Arakawa  
 University of Occupational and Environmental Health, Japan
- 4(P-133) Refractive Outcomes After Laser for Persistent Avascular Retina: A Propensity Score Analysis**  
 17:34-17:37 Tomoya Murakami  
 University of Tsukuba, Japan
- 5(P-104) Multi-State Transition Rates Predict Vision Loss Trajectories in Inherited Retinal Dystrophy**  
 17:37-17:40 Ayuni Kemala Safira  
 Industrial and Financial Science Center, Bandung Institute of Technology, Indonesia
- 6(P-102) Gildeuretinol Slows Progression of Stargardt Disease: The TEASE Program**  
 17:40-17:43 Kenneth C. Fan  
 Retina Consultants of Texas, USA
- 7(P-004) Examination of AMD Factors in Mouse Orbital Fat-Derived Mesenchymal Stem Cells Under Lipid Loading**  
 17:43-17:46 Toshio Narimatsu  
 Fujita Medical Innovation Center Tokyo, Japan
- 8(P-081) Ethnic Differences in the Presentation Patterns of Type 3 Macular Neovascularization**  
 17:46-17:49 Jae Hui Kim  
 Kim's Eye Hospital, South Korea
- 9(P-101) Targeting Lysosomal Dysfunction to Ameliorate Drusen Formation in Malattia Leventinese**  
 17:49-17:52 Hanako O. Ikeda  
 Osaka Medical and Pharmaceutical University, Japan



\*: will be presented at "Poster Presentation" on March 28, 17:25-17:55

17:55-18:25

Room3

## Poster Session 1 Basic medicine

- P-001** RPE as an Early Site of Structural Vulnerability in Long-Term Lens-Induced High Myopia  
So Goto  
Osaka University, Japan
- P-002** Effect of Integrin  $\alpha\beta 3$  Inhibition on Subretinal Fibrovascular Proliferation  
Kodai Yuge  
Department of Ophthalmology, Kyushu University of Graduate School of Medical Sciences, Japan
- P-003** Angiopoietin-2 Promotes the Fibroproliferative Capacity of Retinal Pigment Epithelial Cells  
Yuta Yasaka  
Department of Ophthalmology, Kyushu University Graduate School of Medical Sciences, Japan
- P-004\*** Examination of AMD Factors in Mouse Orbital Fat-Derived Mesenchymal Stem Cells Under Lipid Loading  
Toshio Narimatsu  
Fujita Medical Innovation Center Tokyo, Japan
- P-005** Resveratrol Mitigates Diabetic Retinopathy via TRIM23-VDAC1-Mitophagy  
Ruohong Wang  
Huazhong University of Science and Technology, China
- P-006** Microneedle delivery of stem cell derived retinal pigment epithelial cells  
Jared Ching  
NHG Eye Institute, Tan Tock Seng Hospital, Singapore
- P-007** The effect of coagulated retinal fragments on intraocular fibroproliferation  
Kohei Kiyohara  
Department of Ophthalmology, Kyushu University Graduate School of Medical Sciences, Japan
- P-008** Enhancement of Plain Catgut with *Jatropha multifida* Sap for Use as an Absorbable Surgical Suture  
Agung Wicaksono  
Seoul National University, South Korea

17:55-18:25

Room3

## Poster Session 2 Diagnosis/Examination

- P-009** Paracentral Acute Middle Maculopathy as a Sentinel Sign of Previously Unrecognized Hypertension  
Yusuke Takeda  
Yamagata University, Japan
- P-010** Retinal abnormalities after nasal transposition of split lateral rectus muscle: A case report  
Hiroki Kaneko  
Hamamatsu University School of Medicine, Japan
- P-011** A Case of Coats Disease Diagnosed During Amblyopia Treatment  
Aoto Motoki  
Nara Medical University Hospital, Japan

- P-012** A case of syphilitic uveitis with non-recordable full-field electroretinogram  
Yuya Yamasaki  
Fujita Health University, Japan
- P-013** A pediatric case of relentless placoid chorioretinitis complicated by cerebral infarction  
Ryo Ando  
Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan
- P-014** A Case of Bilateral Acute Retinal Pigment Epitheliitis  
Ayumi Kusano  
The Jikei University, Japan
- P-015** RB1 Status and Age: Predicting Bilateral Risk in Unilateral Retinoblastoma  
Erkuan Dai  
Xin Hua Hospital Affiliated to Shanghai Jiao Tong University School of Medicine, China
- P-016** Evaluation of a Home-Based Swept Source OCT Device for Remote Monitoring of Retinal Fluid  
Debbie Goh  
Department of Ophthalmology, National University Hospital, Singapore
- P-017** En Face OCT Pattern Classification in Paracentral Acute Middle Maculopathy  
Hokoru Yoshioka  
Kyoto Prefectural University of Medicine, Japan
- P-018** Polarization-Sensitive OCT Visualization of an Intraluminal Thromboembolic Lesion in BRAO  
Ryo Terao  
University of Tokyo, Japan
- P-019** Deep Learning Diagnostic Models for Coronary Heart Disease by Retinal Photographs and OCT Images  
Xinxiao Gao  
Beijing Anzhen Hospital, China
- P-020** Calibrating Color Aberration in Confocal Scanning Laser Ophthalmoscopy by Deep Learning  
Hsu-Hang Yeh  
National Taiwan University Hospital, Taiwan
- P-021** Do high myopes need further retinal assessment prior to refractive surgery?  
An OCT analysis  
Christopher Go  
Vision Eye Institute, Australia
- P-022** Some OCT-A data obtained in patients with CHFpEF  
Favaz Tarek Dulani  
Moscow scientific research center Hospital 52, Russia
- P-023** Electroretinogram Changes in Patients with West Syndrome on Vigabatrin Treatment  
Saho Yokoi  
Fujita Health University, Japan
- P-024** Withdrawn



- P-025** Macular Blood Flow Changes Before and After Strabismus Surgery Using OCTA  
Yutaro Mizusawa  
Nara Medical University, Japan

17:55-18:25

Room3

### Poster Session 3 Retinal detachment

- P-026** Rhegmatogenous Retinal Detachment After Vyznova® Corneal Endothelial Cell Injection  
Takahiro Kanda  
Juntendo University Urayasu Hospital, Japan
- P-027** Scleral Buckle for Late Retinopathy of Prematurity Traction Retinal Detachments  
George Jiao  
Retina Consultants of Minnesota, USA
- P-028** Breaking Barriers in Coloboma Retinal Detachment Surgery: Case-Based Insights  
Pranav Saluja  
Centre for sight, India
- P-029** Real-World Outcomes of Pneumatic Retinopexy in Primary Rhegmatogenous Retinal Detachment  
Kimhour Lay  
Ophthalmology Department, Preah Ang Duong Hospital, Cambodia
- P-030** Withdrawn
- P-031** Association between Low Serum Total Bilirubin Levels and Proliferative Vitreoretinopathy Grade C  
Yasuaki Mushiga  
Department of Ophthalmology, JCHO Saitama Medical Center, Japan
- P-032** Time Course of the Fingerprint Sign on Optical Coherence Tomography after Pneumatic Retinopexy  
Tomoko Ro-Mase  
Asahikawa Medical University, Japan
- P-033** Oral Lutein Supplement and Macular Pigment Optical Density in Macula-off Retinal Detachment  
Ning Cheung  
SNEC, Singapore
- P-034** Experience-Related Differences in Pneumatic Retinopexy in Japan  
Harumasa Yokota  
Department of Ophthalmology, Asahikawa Medical University, Japan
- P-035** Visual Outcomes and Baseline EZ and ELM damage in Macula-Off Rhegmatogenous Retinal Detachment  
Seiya Saito  
Hyogo Medical University, Japan

## Poster Session 4 Diabetic retinopathy

- P-036** Evaluation of Choroidal Thickness and Correlation with HbA1c in Patients with Diabetes Mellitus  
Shamim-Afiqah Zulkifli  
Department of Ophthalmology & Visual Science, School of Medical Sciences, Universiti Sains Malaysia, Health Campus, Malaysia
- P-037** Evaluation of the association between obstructive sleep apnea and diabetic retinopathy  
Smriti Gahalain  
United Institute Of Medical Sciences, India
- P-038** Machine Learning-Driven Blood Transcriptomics for Diabetic Retinopathy Screening and Therapy  
Hafizh Rizqi  
Prince Sattam Bin Abdulaziz University, Saudi Arabia
- P-039** Significantly low macular tissue oxygen saturation in eyes with diabetic macular edema  
Shunji Ueda  
Kagawa University, Japan
- P-040** Longer Interscan Time OCTA Links DRIL with Slow Microcirculation in Diabetic Macular Ischemia  
Takanori Nakagawa  
Department of Ophthalmology, Juntendo University Graduate School of Medicine, Japan
- P-041** Artificial Intelligence DR Grading through Fractal Feature Learning and CNN with Feature Selection  
Ting-Han Lin  
Department of General Medicine, China Medical University Hospital, Taiwan
- P-042** SPECTRA Phase 2 Trial Evaluating the Genetic Medicine 4D-150 in Adults with Diabetic Macular Edema  
Adrian Tien-chin Fung  
Specialty of Clinical Ophthalmology and Eye Health, The University of Sydney, Australia
- P-043** Effect of Intravitreal Brolucizumab plus Sub-Tenon Triamcinolone on DR Severity with DME  
Koki Okamura  
Kagoshima University, Japan
- P-044** VEGF and Early Ocular Inflammation in Adolescents at Risk of Diabetic Retinopathy  
Pardeep Kumar  
Shakuntla Hospital And Research Center, India
- P-045** Endophthalmitis After Anterior Vitrectomy for Dense PCO in a Diabetic Eye  
Akira Saitoh  
Takamatsu Red Cross Hospital, Japan
- P-046** Vitrectomy with Intraoperative Endolaser Photocoagulation for large capillary aneurysms in the Fovea  
Hiroshi Tanaka  
Kyoto Prefectural University of Medicine, Japan



17:55-18:25

Room3

**Poster Session 5 Retinal vein occlusion**

- P-047** Incidence and Risk Factors for ERM Formation After Intravitreal Anti-VEGF Injection in BRVO  
Kumiko Kato  
Mie University, Japan
- P-048** Effectiveness of intravitreal faricimab versus ranibizumab BS for macular edema secondary to BRVO  
Setsuko Kawakami  
Tokyo Medical University, Japan
- P-049** Effect of Faricimab Loading Therapy on Retinal Blood Flow in RVO-Associated Macular Edema  
Naoki Fujioka  
Toho University Graduate School of Medicine, Japan
- P-050** Comparison between anti-VEGF or combined treatment for Severe Macular Edema Secondary to CRVO  
Xiaohe Yan  
Shenzhen Eye Hospital, Shenzhen Eye Medical Center, Southern Medical University, China

17:55-18:25

Room3

**Poster Session 6 Pathologic myopia**

- P-051** Risk Factors and Risk Stratification for Adult Axial Length Elongation  
Yuki Kimura  
Nagoya University, Japan
- P-052** Ten-year Incidence and Risk Factors of Myopic Maculopathy in Myopic Japanese Population  
Tomotaro Tanaka  
Kyoto University Graduate School of Medicine, Japan
- P-053** Fenofibrate Nano-Eyedrops Suppress Myopia Progression in an Extended Lens-Induced Mouse Model  
Yuzhu Zhang  
Department of Ophthalmology, Keio University School of Medicine, Japan

17:55-18:25

Room3

**Poster Session 7 Macular hole/Epiretinal membrane**

- P-054** Cellular Phenotype of Micro Macular Hole Assessed by Adaptive Optics OCT  
Yuki Hama  
Kyoto University, Japan
- P-055** A Case of Macular Hole Developing During Anti-VEGF Therapy for Branch Retinal Vein Occlusion  
Kouki Hayashi  
Saitama Medical University Hospital, Japan

- P-056** Early Adhesion of an Inverted ILM Flap After Macular Hole Surgery: Two Cases  
Hiroyuki Nakashizuka  
Division of Ophthalmology, Department of Visual Sciences, Nihon University School of Medicine, Nihon University hospital, Japan
- P-057** A case of spontaneous resolution of ectopic inner foveal layers in epiretinal membrane  
Riku Akatsuka  
Okayama University, Japan
- P-058** A Novel Inverted ILM Flap Technique – Bridge technique in Treating Persistent Macular Hole  
Hsin-I Tuan  
China Medical University Hospital, Taiwan
- P-059** Clinical characteristics of macular holes with best-corrected visual acuity of 0.3 logMAR or better  
Akihiro Tsuji  
Okayama University, Japan
- P-060** A study of metamorphopsia and aniseikonia based on types ERM  
Yamato Katsura  
Kobe Red Cross Hospital, Japan
- P-061** Preoperative central subfield thickness as a predictor of visual function after ERM surgery  
Yoshihiro Wakabayashi  
Tokyo Medical University, Japan
- P-062** Association between Retinal Vein Occlusion and Epiretinal Membrane Development  
Amer Alsoudi  
Associated Retinal Consultants, William Beaumont Hospital, USA
- P-063** Decision-Oriented Surgical Selection for Refractory Macular Holes: A Single-Center Experience  
Xuerui Zhang  
Xinhua Hospital Affiliated to Shanghai Jiao Tong University School of Medicine, China
- P-064** Visual function and retinal structural changes during the natural course of epiretinal membrane  
Yumiko Machida  
Nihon University, Japan
- P-065** OCT Biomarker Predicting Macular Hole in Ruptured Retinal Arterial Macroaneurysm  
Yu Wakatsuki  
Nihon University, Japan

17:55-18:25

Room3

## Poster Session 8 Macular edema

- P-066** Clinical Characteristics of DME Patients Who Achieved Cessation of Anti-VEGF Therapy  
Yu Morimoto  
Department of Ophthalmology, Nara Medical University, Japan

- P-067** Comparison of Contrast Sensitivity and Visual Acuity Following Diabetic Macular Edema Treatment  
Stanley Shuoh Jieh Poh  
Singapore National Eye Centre, Singapore
- P-068** Allergic eye rubbing—associated delayed-onset macular edema and hypotony after Yamane IOL fixation  
Yuya Tankyo  
Hiroshima University, Japan
- P-069** SPECTRUM: Early Data From a Global Real-World Study of Aflibercept 8 mg in Diabetic Macular Edema  
Masahiko Sugimoto  
Yamagata University, Japan
- P-070** A Novel Foveal-Lift Technique Using BSS-Induced Macular Hole Formation for Diabetic Macular Edema  
Naoko Tachi  
Tachi Eye Clinic, Japan

17:55-18:25

Room3

### Poster Session 9 Central serous chorioretinopathy

- P-071** Subretinal Fluid Duration and Clinical Outcomes in Central Serous Chorioretinopathy  
Ryoh Funatsu  
Kagoshima University, Japan
- P-072** Withdrawn
- P-073** Effects of Postural Change on Choroidal Thickness in Central Serous Chorioretinopathy  
Koji Tanaka  
Nihon University, Japan
- P-074** Withdrawn
- P-075** Mathematical Model of RPE Pump Failure Predicts Persistent Fluid in Central Serous Chorioretinopathy  
Prihantini Prihantini  
IMCDS-BioMed Research Foundation, Indonesia
- P-076** Efficacy and Safety of Micropulse Laser Treatment in CSC Patients with Leaking Point at Fovea  
Dong Yoon Kim  
Top Retina Center, South Korea

## Poster Session 10 Age-related macular degeneration

- P-077** Choroidal Vasculature Changes After Anti-VEGF for nAMD: Faricimab vs Ranibizumab  
Hiromasa Hirai  
Nara Medical University, Japan
- P-078** Aflibercept 8 mg Versus 2 mg for Polypoidal Choroidal Vasculopathy: 12-Month Outcomes  
Han Joo Cho  
Kim's Eye Hospital, Konyang University College of Medicine, South Korea
- P-079** Phenotypic Validity of a 300- $\mu$ m Choroidal Thickness Cut-off for Pachychoroid Neovascularopathy  
Pei-Ting Lu  
Chang Gung Memorial Hospital, Taiwan
- P-080** Clinical Characteristics and Progression of Pachychoroid Geographic Atrophy in Korean population  
Sang Min Pard  
Kim's Eye Hospital, South Korea
- P-081\*** Ethnic Differences in the Presentation Patterns of Type 3 Macular Neovascularization  
Jae Hui Kim  
Kim's Eye Hospital, South Korea
- P-082** Flicker ERG Changes in Brolucizumab-Associated Inflammation: An AMD Case  
Yuji Hashimoto  
Mie University Graduate School of Medicine, Japan
- P-083** Mix & Match Therapy with Brolucizumab and Aflibercept for Type 1 Macular Neovascularization  
Yuji Yoshikawa  
Saitama Medical University, Japan
- P-084** Predictors of 12-Month Visual Outcome in Acute Submacular Hemorrhage Secondary to Neovascular AMD  
Noa Gilead  
Singapore National Eye Centre SNEC, Singapore
- P-085** Early Efficacy of 8 mg Aflibercept vs 6 mg Faricimab in Treatment-Naïve nAMD  
Hsiao Fan Tung  
Department of Ophthalmology, China Medical University Hospital, China Medical University, Taiwan
- P-086** A Case of Retinal Vasculitis Following 8mg Aflibercept Therapy for Age-Related Macular Degeneration  
Atsushi Nagata  
Japanese Red Cross Aichi Medical Center Nagoya Daini Hospital, Japan
- P-087** Intraocular Lymphoma Complicating Neovascular Age-Related Macular Degeneration: A Case Report  
Kohei Sakurai  
Mie University, Japan



- P-088** Multimodal Imaging Observation of Serous Maculopathy with Absence of Retinal Pigment Epithelium  
Yuji Ogido  
University of the Ryukyus, Japan
- P-089** Management of Wet-AMD Non-Responsive to Intravitreal Anti-VEGF  
Ari Djatikusumo  
Cipto Mangunkusumo Hospital - Universitas Indonesia, Indonesia
- P-090** Six-month outcomes after switching from aflibercept 2 mg to aflibercept 8 mg for neovascular AMD  
Mio Hosokawa  
Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Japan
- P-091** Evaluation of Retinal Tissue Oxygen Saturation in AMD Using Zilia Ocular  
Keiji Shinohara  
Kagawa University Hospital, Japan
- P-092** RPE Stretching in Pigment Epithelial Detachments Before RPE Tear Development in AMD  
Hisashi Matsubara  
Mie University, Japan
- P-093** Is Age-related Macular Degeneration More Common in Chronic Kidney Disease? A Meta-analysis  
Yen-Yu Huang  
School of Chinese Medicine, China Medical University, Taiwan
- P-094** Efficacy and clinical outcomes of suprachoroidal triamcinolone acetonide in diabetic macular edema  
Moath Baeshen  
Department of Ophthalmology & Visual Sciences, McGill University Health Center, Canada
- P-095** Factors Associated With Retinal Age Gap in Fellow Eyes of Patients With Neovascular AMD  
Kyohei Tsuda  
Nagasaki University Hospital, Japan
- P-096** Population-Based Assessment of RPE and Outer Retinal Atrophy in Singaporean Adults Aged 80 and Above  
Wei Kiong Ngo  
National Healthcare Group Eye Institute, Tan Tock Seng Hospital, Singapore
- P-097** Discontinuation of Age-Related Macular Degeneration Clinical Studies: A Cross-Sectional Analysis  
Yousef Radwan Alnomani  
Faculty of Medicine, Benha University, Egypt
- P-098** High Prevalence of Polypoidal Choroidal Vasculopathy in Mongolian AMD: An OCT based Study  
Anarsaikhan Narmandakh  
First Central Hospital of Mongolia, Mongolia

17:55-18:25

Room3

**Poster Session 11 Retinal dystrophies**

- P-099** Diagnostic Challenge of Best Vitelliform Macular Dystrophy in Indonesia: A Case Report  
Yunneke R. Xaverina  
JEC Eye Hospitals and Clinics, Indonesia
- P-100** Withdrawn
- P-101\*** Targeting Lysosomal Dysfunction to Ameliorate Drusen Formation in Malattia Leventinese  
Hanako O. Ikeda  
Osaka Medical and Pharmaceutical University, Japan
- P-102\*** Gildeuretinol Slows Progression of Stargardt Disease: The TEASE Program  
Kenneth C. Fan  
Retina Consultants of Texas, USA
- P-103** Genotype-Phenotype correlation in PRPH2 retinopathy  
Saoud Al-Khuzaei  
Oxford Eye Hospital, Oxford University Hospitals NHS Foundation Trust, UK
- P-104\*** Multi-State Transition Rates Predict Vision Loss Trajectories in Inherited Retinal Dystrophy  
Ayuni Kemala Safira  
Industrial and Financial Science Center, Bandung Institute of Technology, Indonesia

17:55-18:25

Room3

**Poster Session 12 Vitrectomy**

- P-105** Spontaneous Transretinal Migration of Subretinal Perfluorocarbon Liquid into the Vitreous Cavity  
Naoki Yamagishi  
Mie University, Japan
- P-106** Amniotic Membrane Transplantation for Macular Hole-Related Retinal Detachment in High Myopia  
Shuangnong Li  
Shanxi Aier Eye Hospital, China
- P-107** Rescue of a dislocated intraocular lens with silicone tip aspiration: a novel technique  
Li Haibo  
Xiamen Eye Centre of Xiamen University, China
- P-108** Withdrawn
- P-109** Pressure Outcomes of the Novel Reservoir Technique of Silicone Oil Infusion  
Jose Timothy Martin Lim Chua  
Cardinal Santos Medical Center, Philippines

- P-110** Does the Quadrant Matter? Comparing Sub-Tenon Anaesthesia Sites in Vitreoretinal Surgery  
Kunalini Anpalagan  
Department of Ophthalmology, Faculty of Medicine, Universiti Kebangsaan Malaysia, Malaysia
- P-111** Scleral Depression-Free Peripheral Visualization: A Comparative Study of Robot-Assisted Vitrectomy  
Kenta Ashikaga  
Department of Ophthalmology, Juntendo University Graduate School of Medicine, Japan
- P-112** 41G needle assisted subretinal tPA injection for submacular hemorrhage of various etiologies  
YiJye Chen  
Eye Center, China Medical University Hospital, China Medical University, Taiwan
- P-113\*** Retinal detachment surgery for genetically confirmed Stickler syndrome  
Dai Arakawa  
University of Occupational and Environmental Health, Japan
- P-114** Impact of NGENUITY® Version 1.5 Upgrade on the Efficiency of Vitrectomy Surgery  
Ami Konno  
Asahikawa Medical University, Japan
- P-115** Early vitrectomy is superior than PRP for NVD and NVE removal in EDTRS level 61-75  
Xiaoxin Li  
Xiamen Eye Center Xiamen University, China

17:55-18:25

Room3

### Poster Session 13 Treatments other than surgery

- P-116** A Case of Submacular Hemorrhage Secondary to Immune Thrombocytopenic Purpura  
Vaibhav Aggarwal  
SDM College of Medical Sciences and Hospital, India
- P-117** Visual and Anatomical Outcomes of Photodynamic Therapy In Choroidal Hemangioma  
Barathan Ananthan  
Hospital Shah Alam, Malaysia
- P-118** Nd:YAG Laser Vitreolysis for Symptomatic Vitreous Floaters: A Systematic Review and Meta-Analysis  
Mohammad Karam  
Department of Ophthalmology & Visual Sciences, McGill University Health Center, Canada
- P-119** Development of a 3D-Printed Low-Cost Needle Stopper for Suprachoroidal Injection  
Ally Yunjia Zhao  
Temerty Faculty of Medicine, University of Toronto, Canada

## Poster Session 14 Other categories

- P-120** Foveal Injury Caused by Accidental Exposure to a Laser Pointer  
Ayana Suzumura  
Nagoya University Hospital, Japan
- P-121** Functional Assessment of extensive retinal myelinated nerve fiber by electroretinography  
Shunichiro Takano  
Saitama Medical University Hospital, Japan
- P-122** Myelinated Retinal Nerve Fibers Complicated with Retinal Vascular Abnormalities: A Case Report  
Zhenyu Dong  
Hokkaido University, Japan
- P-123** Withdrawn
- P-124\*** Cytokine Profiling of Aqueous Humor in Herpesvirus-Associated Uveitis  
Shiori Kuramoto  
Kyushu University, Japan
- P-125** Myriad Retinal Presentations in HIV Aids: Insights from A Case Series  
Shilpa Anna Koshy  
SDM College of Medical Sciences and Hospital, India
- P-126** Purtscher-like retinopathy secondary to febrile illnesses in pediatric patients: a case series  
Mengxiao Wu  
Xin Hua Hospital Affiliated to Shanghai Jiao Tong University School of Medicine, China
- P-127** Clinical features of elderly patients with Vogt-Koyanagi-Harada disease  
Xien Lu  
Department of Ophthalmology, Kyorin University School of Medicine, Japan
- P-128\*** Association between glucose variability and pupillary autonomic function in type 2 diabetes  
Masaya Ito  
Hyogo Medical University Department of Ophthalmology, Japan
- P-129** Longitudinal Widefield OCT Analysis of Choroidal Changes During Pregnancy and Postpartum  
Takahiro Kogo  
Kyoto University, Japan
- P-130** Clinical features of bacterial endogenous endophthalmitis at a single tertiary care center in Tokyo  
Katsuya Nagahori  
Department of Ophthalmology, Kyorin University School of Medicine, Japan

- P-131** Large-scale GWAS of subfoveal choroidal thickness based on AI-predicted values from fundus images  
Keina Sado  
Osaka City General Hospital, Japan
- P-132** Evaluation of Quality of Life in Children with Myopia on Low Dose Atropine  
Jesspreet Kaur Harban Singh  
Hospital Universiti Kebangsaan Malaysia, Malaysia
- P-133\*** Refractive Outcomes After Laser for Persistent Avascular Retina: A Propensity Score Analysis  
Tomoya Murakami  
University of Tsukuba, Japan
- P-134** Efficacy and Safety of Ultrasound Cycloplasty in Patients with Primary Open Angle Glaucoma  
T. Thanam Tamil Chelvan  
Department of Ophthalmology, Hospital Canselor Tuanku Muhriz, Universiti Kebangsaan Malaysia, Malaysia
- P-135** A Case of Suspected Retinal Phototoxicity after Complicated Cataract Surgery  
Hiroya Kawakami  
Mie University, Japan
- P-136** A case of Ahmed glaucoma valve displacement in an eye with an encircling band for retinal detachment  
Yato Eriya  
Mie University, Japan
- P-137** A Rare Case of Bilateral Spontaneous Posterior Dislocation of Lens  
Nurul Farhana Zakaria  
UM Eye Research Centre, Department of Ophtalmology Universiti Malaya, Malaysia
- P-138** Quantitative Analysis of Retinal Pigment Epithelium Folds in Hypotony Maculopathy and VKH Disease  
Mizuki Tomioka  
University of Tsukuba, Japan
- P-139** Elucidation of the Role of Nitric Oxide in Primary Open Angle Glaucoma  
Muhamad Zulhilmi Akmal Bin Zainuddin  
Department of Ophthalmology, Faculty of Medicine, Universiti Kebangsaan Malaysia (UKM), Malaysia
- P-140** A Misleading Diagnosis of Juvenile Open-Angle Glaucoma, Unmasking a Pituitary Macroadenoma  
Rahimie Hanafi  
Department of Ophthalmology, Universiti Sains Malaysia, Malaysia

## Program | Sunday, March 29

8:00-9:00

Room1

### Morning Seminar 1 The KISEKI (Miracle Journey) of Beovu: Clinical and Conceptual Advances in Japan

Chair: Hiroto Terasaki (Kagoshima University, Japan)

#### **Speakers** Real-World Use of Beovu in DRD: Clinical Experience and Case Insights

Takao Hirano

Shinshu University, Japan

Future Directions in the Treatment of DRD:the position of Beovu

Keijiro Ishikawa

Kyushu University, Japan

Sponsor: Novartis Pharma K.K.

8:00-9:00

Room2

### Morning Seminar 2 Updates on Diagnosis and Treatment of Retinal Diseases in the Era of the 100-Year Life

Chair: Akitaka Tsujikawa (Kyoto University, Japan)

#### **Speakers** Updates on Diagnosis and Treatment of Age-Related Macular Degeneration

Yu Wakatsuki

Nihon University, Japan

Updates on Diagnosis and Treatment of Diabetic Retinopathy

Sentaro Kusuhara

Kobe University, Japan

Sponsor: SENJU PHARMACEUTICAL CO., LTD.



9:15-9:45

Room1

## Panel Session (Surgical) 2 Art of Surgery

Organizer: Kourous Rezaei (Rush University Medical Center, USA)

### Panelists

Kazuaki Kadonosono  
Yokohama City University, Japan

Martin S Zinkernagel  
University Hospital Bern, Switzerland

Avni P Finn  
Vanderbilt University / Vanderbilt Eye Institute, USA

Carl Regillo  
Wills Eye Hospital Retina Service, Thomas Jefferson University, USA

Khalid Al Sabti  
Kuwait Specialized Eye Center, Kuwait

Wu Liu  
Beijing Tongren Hospital, Capital Medical University, China

9:45-10:20

Room1

## Scientific Paper Session (Surgical) 4 Macular surgery 1

Chairs: David Steel (Newcastle University, UK)  
Kazuaki Kadonosono (Yokohama City University, Japan)  
Hiroko Terashima (Niigata University, Japan)

- S4-1** ILM peel size and ILM flaps in surgery for full thickness macular holes; how to choose what to do?  
9:45-9:51 David Steel  
Newcastle University, UK
- S4-2** Vision loss after ILM peeling  
9:51-9:57 Jay Chhablani  
University of Pittsburgh Medical Center, USA
- S4-3** ILM Flap Versus Conventional Peeling for Idiopathic Full Thickness Macular Holes in 2990 Eyes  
9:57-10:03 Adrian Tien-chin Fung  
Westmead Hospital, Australia
- S4-4** Subretinal Blebs for Chronic, Refractory Macular Holes  
10:03-10:09 Avni P Finn  
Vanderbilt University / Vanderbilt Eye Institute, USA
- 10:09-10:17 Discussion (S4-1-S4-4)

10:20-10:50

Room1

## Scientific Paper Session (Surgical) 5 Macular surgery 2

Chairs: Daniele Tognetto (University Eye Clinic of Trieste, Italy)

Yuki Morizane (Okayama University, Japan)

Takayuki Baba (Chiba University, Japan)

### **S5-1** Distance and near aniseikonia in patients with epiretinal membrane

10:20-10:24 Yoshimi Sugiura

University of Tsukuba, Japan

### **S5-2** BBG-assisted identification and removal of the posterior vitreous cortex in LMHs with EP

10:24-10:28

Yuki Morizane

Okayama University, Japan

### **S5-3** Myopic Traction Maculopathy: Do's and Don'ts

10:28-10:34

Daniele Tognetto

University Eye Clinic of Trieste, Italy

### **S5-4** Long-term Outcomes of Scleral Imbrication Combined with Vitrectomy for Myopic Macular Schisis

10:34-10:38

Takayuki Baba

Chiba University, Japan

10:38-10:46 Discussion (S5-1-S5-4)

10:50-11:05

Room1

## Coffee break



11:05-11:45

Room1

## Scientific Paper Session (Medical) 5 Imaging

Chairs: Akitaka Tsujikawa (Kyoto University, Japan)  
Kyoko Ohno-Matsui (Institute of Science Tokyo, Japan)  
Jay Chhablani (University of Pittsburgh Medical Center, USA)

- 
- M5-1** Retinal Blood Flow in Diabetic Retinopathy  
11:05-11:09 Taiji Nagaoka  
Asahikawa Medical University, Japan
- M5-2** How do anti-VEGF agents differ in their early effects on retinal and choroidal blood flow?  
11:09-11:13 Nobuhiro Kato  
Kurume University, Japan
- M5-3** Inversion of Asymmetric Vortex Vein Dilatation in Pachychoroid Spectrum Diseases  
11:13-11:17 Hidetaka Matsumoto  
Gunma University, Japan
- 11:17-11:23 Discussion 1 (M5-1-M5-3)
- M5-4** Quantification of choroidal vascular lumen and interstitial fluid using 3D-OCT  
11:23-11:27 Michiyuki Saito  
Hokkaido University, Japan
- M5-5** Choroidal Imaging in 2026  
11:27-11:33 Jay Chhablani  
University of Pittsburgh Medical Center, USA
- M5-6** Polarization-sensitive OCT for peripapillary sclera  
11:33-11:37 Kyoko Ohno-Matsui  
Institute of Science Tokyo, Japan
- 11:37-11:43 Discussion 2 (M5-4-M5-6)

11:45-12:20

Room1

**Scientific Paper Session (Surgical) 6 DR, Inflammation & Tumor**

Chairs: Noemi Lois (Queen's University, UK)  
 Atsushi Hayashi (University of Toyama, Japan)  
 Makoto Inoue (Kyorin Eye Center, Japan)

- S6-1** Retinal morphological changes in wide-field OCT after vitrectomy for PDR  
 11:45-11:49 Keijiro Ishikawa  
 Kyushu University, Japan
- S6-2** Vitrectomy for complications of advanced proliferative diabetic retinopathy  
 11:49-11:55 Noemi Lois  
 Queen's University, UK
- 11:55-11:59 Discussion 1 (S6-1-S6-2)
- S6-3** Early vitrectomy for post-injection endophthalmitis: an international matched cohort study  
 11:59-12:05 Yoshihiro Yonekawa  
 Wills Eye Hospital, USA
- S6-4** Dual Utility in Uveitis: Theranostic Vitreoretinal Surgery in Real-World Practice  
 12:05-12:09 Kazuichi Maruyama  
 University of Toyama, Japan
- S6-5** A Case of Vitrectomy for Diagnostic Biopsy of a Slowly Enlarging Juxtapapillary Tumor  
 12:09-12:13 Kazuhiko Umazume  
 Tokyo Medical University, Japan
- 12:13-12:19 Discussion 2 (S6-3-S6-5)

12:20-12:25

Room1

**Closing Ceremony**

12:40-13:40

Room1

**Farewell Seminar 1 Unveiling Eylea 8mg: What Clinical Research Tells Us About Its True Potential**

Chair: Taiji Nagaoka (Asahikawa Medical University, Japan)

**Speakers** Eylea 8mg in Clinical Practice: nAMD

Sotaro Ooto  
 Kyoto University, Japan

## Eylea 8mg in Clinical Practice: DME

Masahiko Sugimoto  
 Yamagata University, Japan

Sponsors: Bayer Yakuhin, Ltd. / Santen Pharmaceutical Co., Ltd.



12:40-13:40

Room2

## Farewell Seminar 2    High-efficiency and Minimally invasive next-generation vitreoretinal surgery

Chair: Makoto Inoue (Kyorin University, Japan)

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### Speakers

Kotaro Tsuboi

Aichi Medical University, Japan

Yoshihito Sakanishi

Sakanishi Eye Clinic / Juntendo University Urayasu Hospital, Japan

Adrian Fung

Westmead Hospital, Australia

Sponsor: Alcon Japan Ltd