# Room1 (Virtual Meeting Program)

| Retina / Vitreous / Uvea<br>- Medical 1-   |   | 9:45 - 10:25   |
|--|---|--|
|  | Hee-Yoon Cho  | Hanyang University   |
|  | Akitaka Tsujikawa   | Kyoto University<br>Graduate School of<br>Medicine   |
| Effects of Zinc Acetate Hydrate on<br>Serum Oxidative Stress Markers in<br>Patients with Macular Drusen  | Fukutaro Mano   | Kindai Univirsity Hospital   |
| Cleavably linking anti-VEGF antibody and<br>anti-inflammatory exosomes derived<br>from Treg cells as a synergistic therapy<br>for choroidal neovascularization | Yong Tao  | Beijing Chaoyang<br>Hospital   |
| Incidence of Central Serous<br>Chorioretinopathy in Japan: A<br>Nationwide Population-Based<br>Cohort Study  | Ai Kido   | Kyoto University   |
| COVID-19 morbidity and severity in<br>patients with age-related macular<br>degeneration: a Korean nationwide<br>cohort study                                   | Jee Myung Yang  | Department of<br>Ophthalmology, Asan<br>Medical Center,<br>University of Ulsan<br>College of Medicine  |
| -  | -   | 10:35 - 11:15  |
|  | Sohee Jeon  | Keye Eye Center  |
|  |   |  |
|  | Kenji Yamashiro   | Otsu Red Cross Hospital  |
| The frequent pathogenic variants in<br>145 Japanese patients with <i>EYS</i> -<br>associated retinal disease   | Kenji Yamashiro<br>Yoshito Koyanagi   | Otsu Red Cross Hospital<br>Kyushu University   |
| 145 Japanese patients with EYS -   |   |  |
| 145 Japanese patients with <i>EYS</i> -<br>associated retinal disease<br>Metabolomics Analyses in  | Yoshito Koyanagi  | Kyushu University<br>Department of<br>Ophthalmology, The<br>Second Xiangya Hospital,   |
|  | - Medical 1  Effects of Zinc Acetate Hydrate on Serum Oxidative Stress Markers in Patients with Macular Drusen  Cleavably linking anti-VEGF antibody and anti-inflammatory exosomes derived from Treg cells as a synergistic therapy for choroidal neovascularization  Incidence of Central Serous Chorioretinopathy in Japan: A Nationwide Population-Based Cohort Study  COVID-19 morbidity and severity in patients with age-related macular degeneration: a Korean nationwide cohort study  Retina / Vitreous | - Medical 1-         Hee-Yoon Cho         Akitaka Tsujikawa         Effects of Zinc Acetate Hydrate on<br>Serum Oxidative Stress Markers in<br>Patients with Macular Drusen       Fukutaro Mano         Cleavably linking anti-VEGF antibody and<br>anti-inflammatory exosomes derived<br>from Treg cells as a synergistic therapy<br>for choroidal neovascularization       Yong Tao         Incidence of Central Serous<br>Chorioretinopathy in Japan: A<br>Nationwide Population-Based<br>Cohort Study       Ai Kido         COVID-19 morbidity and severity in<br>patients with age-related macular<br>degeneration: a Korean nationwide<br>cohort study       Jee Myung Yang         Retina / Vitreous / Uvea<br>- Medical 2 -       Incidence / Uvea |

# Room2 (Virtual Meeting Program)

| Oral<br>Session 2                             | Cataract / Refractiv   | e Surgery  | 9:45 - 10:25   |
|---|--|--|--|
| Chair   |  | Peirong Lu   | the First Affiliated<br>Hospital of Soochow<br>University  |
| Chair   |  | Kyung-Hwan Shin  | Yeonsu Kim's Eye Clinic  |
| OS2-1   | Comparison study of the anterior<br>segment parameters measured using the<br>new swept-source optical coherence<br>tomography and the partial coherence<br>interferometry  | Gon Soo Choe   | Kims Eye Hospital  |
| OS2-2   | Efficacy of modified folding<br>intraocular lens suspension surgery<br>in treatment of traumatic<br>dislocation of lens  | Yaguang Hu   | the First Affiliated<br>Hospital of Xi an Jiaotong<br>University   |
| OS2-3   | Temporal change in anterior<br>chamber depth after combined<br>vitrectomy and cataract surgery<br>based on different sizes of<br>intraocular lens  | Yoshiaki Takahashi   | Department of<br>Ophthalmology, Shinshu<br>University  |
| 0S2-4   | Analysis of unplanned reoperation<br>following Implantable Collamer<br>Lens implantation in the early post-<br>operative period  | Zhikun Yang  | Peking Union Medical<br>College Hospital   |
|   |  |  |  |
| Oral  |  |  |  |
| Oral<br>Session 5                             | Cornea / Ocular S  | Surface  | 10:35 - 11:15  |
|   | Cornea / Ocular S  | Surface<br>Hung won Tchah  | 10:35 - 11:15<br>University of Ulsan   |
| Session 5                                     | Cornea / Ocular S  |  |  |
| Session 5<br>Chair                            | Cornea / Ocular S  | Hung won Tchah<br>Noriko Koizumi   | University of Ulsan  |
| Session 5<br>Chair<br>Chair                   | High-fat diet-induced functional and pathological changes in lacrimal  | Hung won Tchah<br>Noriko Koizumi   | University of Ulsan<br>Doshisha University<br>Xiamen University<br>Doshisha University,  |
| Session 5<br>Chair<br>Chair<br>OS5-1          | High-fat diet-induced functional and<br>pathological changes in lacrimal<br>gland<br>Proteomic analysis of corneal endothelial<br>cells derived from a Fuchs endothelial<br>corneal dystrophy patient with   | Hung won Tchah<br>Noriko Koizumi<br>Wei Li<br>Tatsuya Nakagawa                 | University of Ulsan<br>Doshisha University<br>Xiamen University<br>Doshisha University,<br>Department of   |
| Session 5<br>Chair<br>Chair<br>OS5-1<br>OS5-2 | High-fat diet-induced functional and<br>pathological changes in lacrimal<br>gland<br>Proteomic analysis of corneal endothelial<br>cells derived from a Fuchs endothelial<br>corneal dystrophy patient with<br>trinucleotide repeat expansion in <i>TCF4</i><br>Analysis of the characteristics of dry<br>eye in Inner Mongolia and the<br>management of dry eye disease by | Hung won Tchah<br>Noriko Koizumi<br>Wei Li<br>Tatsuya Nakagawa<br>Ming-shen MA | University of Ulsan<br>Doshisha University<br>Xiamen University<br>Doshisha University,<br>Department of<br>Biomedical Engineering<br>Affiliated Hospital of<br>Inner Mongolia Medical |

| Room3 (Virtual Meeting Program)               |   |   |   |
|---|---|---|---|
| Oral<br>Session 3                             | Low vision / Epidemiology   |   | 9:45 - 10:25  |
| Chair   |   | Wei He  | He Vision Group   |
| Chair   |   | Donghyun Jee  | The Catholic university of<br>Korea   |
| OS3-1   | Prevalence and Risk Factors for<br>Diabetic Retinopathy in a Chinese<br>Population with Type 2 Diabetes:<br>Jiangsu Diabetic Eye Disease Study  | Junfang Zhang   | Eye Institution, Affiliated<br>Hospital of Nantong<br>University  |
| OS3-2   | Trends in the prevalence of diabetic retinopathy: the Hisayama Study  | Sawako Hashimoto  | Department of<br>Ophthalmology,<br>Graduate School of<br>Medical Sciences, Kyushu<br>University   |
| OS3-3   | Neurodevelopmental and Ophthalmic<br>Complications in Retinopathy of<br>Prematurity: A 10-year cohort study<br>using National Health Insurance Database<br>in South Korea   | Eun Hee Hong  | Hanyang University  |
| OS3-4   | Interviews with the leaders of<br>major visually disabled support<br>groups to arrange the social<br>collaboration of new patients in<br>Japan  | Akito Narai   | Hiroshima University<br>Hospital  |
|   |   |   |   |
| Oral<br>Session 6                             | Ocular Tumor / Oc   | uloplasty   | 10:35 - 11:15   |
| Oral<br>Session 6<br>Chair                    | Ocular Tumor / Oc   | <b>uloplasty</b><br>Jianmin Ma                              | <b>10:35 - 11:15</b><br>Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical<br>University   |
| Session 6                                     | Ocular Tumor / Oc   |   | Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical   |
| Session 6<br>Chair                            | Ocular Tumor / Oc<br>Topography of the orbital part of<br>the lacrimal gland for treating<br>epiphora using botulinum toxin<br>injection  | Jianmin Ma  | Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical<br>University<br>The Catholic university of   |
| Session 6<br>Chair<br>Chair                   | Topography of the orbital part of<br>the lacrimal gland for treating<br>epiphora using botulinum toxin  | Jianmin Ma<br>Suk-Woo Yang                                  | Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical<br>University<br>The Catholic university of<br>Korea  |
| Session 6<br>Chair<br>Chair<br>OS6-1          | Topography of the orbital part of<br>the lacrimal gland for treating<br>epiphora using botulinum toxin<br>injection<br>Clinical Characteristics and<br>Prognosis of Patients with Primary<br>Vitreoretinal Lymphoma at  | Jianmin Ma<br>Suk-Woo Yang<br>Hyunjin Shin                  | Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical<br>University<br>The Catholic university of<br>Korea<br>Konkuk University                         |
| Session 6<br>Chair<br>Chair<br>OS6-1<br>OS6-2 | Topography of the orbital part of<br>the lacrimal gland for treating<br>epiphora using botulinum toxin<br>injection<br>Clinical Characteristics and<br>Prognosis of Patients with Primary<br>Vitreoretinal Lymphoma at<br>Hiroshima University Hospital<br>Analysis of Clinical Characteristics<br>and Prognosis of Patients With<br>Periocular MalignantMelanomain | Jianmin Ma<br>Suk-Woo Yang<br>Hyunjin Shin<br>Tomona Hiyama | Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical<br>University<br>The Catholic university of<br>Korea<br>Konkuk University<br>Hiroshima University |

# Room1 (Virtual Meeting Program)

| Oral<br>Session 7                         | Retina / Vitreous<br>- Surgical   | -  | 11:25 - 12:05   |
|---|---|--|---|
| Chair                                     |   | Hua Yan  | Tianjin Medical<br>University   |
| Chair                                     |   | Mineo Kondo  | Mie University Graduate<br>School of Medicine   |
| OS7-1                                     | Comparisons of Clinical<br>Characteristics and Surgical<br>Outcomes of ERM Foveoschisis to<br>Typical ERM   | Taku Sasaki  | Deapartment of<br>Ophthalmology, Mie<br>University Graduate<br>School of Medicine   |
| 057-2                                     | Analysis of ocular and systemic<br>factors for predicting the<br>progression of bilateral macular<br>hole   | Jee Myung Yang   | Department of<br>Ophthalmology, Asan<br>Medical Center,<br>University of Ulsan<br>College of Medicine   |
| OS7-3                                     | Long-term outcomes of administration of<br>intravitreal triamcinolone acetonide after<br>the posterior vitreous detachment during<br>vitrectomy for proliferative diabetic<br>retinopathy   | Yan Hua  | Tianjin Medical<br>University General<br>Hospital   |
| OS7-4                                     | Development of robotic endoscope<br>holder for vitreoretinal surgery  | Koh-Hei Sonoda   | Department of<br>Ophthalmology,<br>Graduate School of<br>Medical Science, Kyushu<br>University  |
|   |   |  |   |
|   |   |  |   |
| Oral<br>Session<br>10                     | Retina / Vitreous<br>- Surgical, Oth  | -  | 12:15 - 12:55   |
| Session                                   |   | -  | 12:15 - 12:55<br>The Catholic<br>university of Korea  |
| Session<br>10                             |   | ners -   | The Catholic  |
| Session<br>10<br>Chair                    |   | Mee Yon Lee<br>Yong Tao                                  | The Catholic<br>university of Korea<br>Beijing Chaoyang   |
| Session<br>10<br>Chair<br>Chair           | - Surgical, Oth<br>Application of metagenomic next-<br>generation sequencing in suspected   | Mee Yon Lee<br>Yong Tao<br>Qian Zhuyun                   | The Catholic<br>university of Korea<br>Beijing Chaoyang<br>Hospital<br>Beijing GIANTMED<br>medical diagnostics  |
| Session<br>10<br>Chair<br>Chair<br>OS10-1 | - Surgical, Oth<br>Application of metagenomic next-<br>generation sequencing in suspected<br>intraocular infection<br>Neuroprotective roles of eicosapentaenoic<br>acid and its metabolite 18-HEPE via<br>Müller brain-derived neurotrophic | Mee Yon Lee<br>Yong Tao<br>Qian Zhuyun<br>Ayana Suzumura | The Catholic<br>university of Korea<br>Beijing Chaoyang<br>Hospital<br>Beijing GIANTMED<br>medical diagnostics<br>Lab<br>Department of<br>Ophthalmology,<br>Nagoya University<br>Graduate School of |

## Room2 (Virtual Meeting Program)

| Oral<br>Session 8                                   | Basic Research  |   | 11:25 - 12:05   |
|---|---|---|---|
| Chair   |   | Jingxue Zhang   | Beijing Institute of<br>Ophthalmology, Capital<br>Medical University  |
| Chair   |   | Yuji Oshima   | Kyushu University   |
| OS8-1   | Circular RNA-SPECC1 attenuates<br>age-related maculopathy by<br>resisting oxidative stress injuries<br>and maintaining lipid metabolism in<br>RPE   | Xue Chen  | Department of<br>Ophthalmology, The First<br>Affiliated Hospital of<br>Nanjing Medical<br>University, Nanjing<br>Medical University   |
| OS8-2   | Age-related morphologic<br>abnormalities of retinal pigment<br>epithelium in Tnfrsf10 knockout<br>mice  | Kenichiro Mori  | Department of<br>Ophthalmology,<br>Graduate School of<br>Medical Sciences, Kyushu<br>University   |
| OS8-3   | Gene augmentation therapy<br>restores cone function in PDE6c-<br>acciocated achromatopsia   | Yufei Teng  | Beijing Tongren Hospital,<br>Beijing Institute of<br>Ophthalmology  |
| OS8-4   | Acrolein promotes Müller cell<br>migration via ROCK1 pathway  | Kanae Fukutsu   | Department of<br>Ophthalmology, Faculty<br>of Medicine and<br>Graduate School of<br>Medicine, Hokkaido<br>University  |
|   |   |   |   |
| Oral<br>Session<br>11                               | Artificial Intellige  | nce (AI)  | 12:15 - 12:55   |
| Session   | Artificial Intelliger   | n <b>ce (AI)</b><br>Taiji Sakamoto                            | <b>12:15 - 12:55</b><br>Kagoshima University  |
| Session<br>11                                       | Artificial Intellige  |   |   |
| Session<br>11<br>Chair                              | Artificial Intelliger<br>Deep Learning-Based Cataract<br>Detection and Grading from Slit-<br>Lamp and Retro Illumination<br>Images: Model Development and<br>Validation Study   | Taiji Sakamoto  | Kagoshima University  |
| Session<br>11<br>Chair<br>Chair                     | Deep Learning-Based Cataract<br>Detection and Grading from Slit-<br>Lamp and Retro Illumination<br>Images: Model Development and  | Taiji Sakamoto<br>Tae-im Kim                                  | Kagoshima University<br>Yonsei University<br>Samsung Medical  |
| Session<br>11<br>Chair<br>Chair<br>OS11-1           | Deep Learning-Based Cataract<br>Detection and Grading from Slit-<br>Lamp and Retro Illumination<br>Images: Model Development and<br>Validation Study<br>An Explainable Deep Learning<br>Approach for Detecting Fungal<br>Keratitis on Corneal In Vivo   | Taiji Sakamoto<br>Tae-im Kim<br>Dong Hui Lim                  | Kagoshima University<br>Yonsei University<br>Samsung Medical<br>Center<br>Guangxi Health Commission<br>Key Laboratory of<br>Ophthalmology and Related<br>Systemic Diseases Artificial<br>Intelligence Screening   |
| Session<br>11<br>Chair<br>Chair<br>0S11-1<br>0S11-2 | Deep Learning-Based Cataract<br>Detection and Grading from Slit-<br>Lamp and Retro Illumination<br>Images: Model Development and<br>Validation Study<br>An Explainable Deep Learning<br>Approach for Detecting Fungal<br>Keratitis on Corneal In Vivo<br>Confocal Microscopy Images<br>Development of BERT in Japanese<br>language by transfer learning for<br>analyzing the electronic medical<br>records of the patients with | Taiji Sakamoto<br>Tae-im Kim<br>Dong Hui Lim<br>Ningning Tang | Kagoshima University<br>Yonsei University<br>Samsung Medical<br>Center<br>Guangxi Health Commission<br>Key Laboratory of<br>Ophthalmology and Related<br>Systemic Diseases Artificial<br>Intelligence Screening<br>Technology & Research center<br>of Outbalmology Consent<br>Department of<br>Biomedical<br>Engineering, |

| Room3 (Virtual Meeting Program)                     |  |  |  |
|---|--|--|--|
| Oral<br>Session 9                                   | Strabismus / Pediatric O   | phthalmology   | 11:25 - 12:05  |
| Chair   |  | Shunji Kusaka  | Department of<br>Ophthalmology, Kindai<br>University   |
| Chair   |  | Hyosook Ahn  | University of Ulsan  |
| OS9-1   | Obesity and high myopia in Korean<br>children and adolescents: Korea<br>National Health and Nutrition<br>Examination Survey  | Haeng-Jin Lee  | Department of<br>Ophthalmology, Jeonbuk<br>National University<br>College of Medicine  |
| OS9-2   | Patterns and temporal trends of myopia progression in Chinese school age children between 2008 and 2018  | Kunliang Qiu   | Joint Shantou<br>International Eye Center<br>of Shantou University<br>and The Chinese<br>University of Hong Kong   |
| OS9-3   | Risk factors for early-onset high myopia after treatment of retinopathy of prematurity   | Saiko Matsumura  | Department of<br>Ophthalmology Toho<br>University School of<br>Medicine  |
| OS9-4   | Risk of reoperation in pediatric<br>patients with intermittent exotropia<br>: population-based cohort study  | Hyuna Kim  | Department of<br>Ophthalmology,<br>Soonchunhyang<br>University Seoul Hospital  |
|   |  |  |  |
|   |  |  |  |
| Oral<br>Session<br>12                               | Glaucoma / Optic   | : Nerve  | 12:15 - 12:55  |
| Session   | Glaucoma / Optic   | c <b>Nerve</b><br>Ningli Wang  | Beijing Tongren Eye<br>Center, Beijing<br>Tongren Hospital,<br>Capital Medical   |
| Session<br>12                                       | Glaucoma / Optio   |  | Beijing Tongren Eye<br>Center, Beijing<br>Tongren Hospital,<br>Capital Medical<br>Eye & ENT Hospital,<br>Shanghai Medical<br>College, Fudan<br>University  |
| Session<br>12<br>Chair                              | Glaucoma / Optic<br>Glaucoma / Optic<br>Profiles of microRNA in Aqueous<br>Humor of Pseudoexfoliation<br>Glaucoma Patients using RNA<br>Sequencing   | Ningli Wang  | Beijing Tongren Eye<br>Center, Beijing<br>Tongren Hospital,<br><u>Capital Medical</u><br>Eye & ENT Hospital,<br>Shanghai Medical<br>College, Fudan   |
| Session<br>12<br>Chair<br>Chair                     | Profiles of microRNA in Aqueous<br>Humor of Pseudoexfoliation<br>Glaucoma Patients using RNA   | Ningli Wang<br>Xinghuai Sun<br>Hyun-kyung Cho                                  | Beijing Tongren Eye<br>Center, Beijing<br>Tongren Hospital,<br>Capital Medical<br>Eye & ENT Hospital,<br>Shanghai Medical<br>College, Fudan<br>University<br>Department of<br>Ophthalmology, Gyeongsang<br>National University Changwon<br>Hospital, Gyeongsang<br>National University, School of  |
| Session<br>12<br>Chair<br>Chair<br>OS12-1           | Profiles of microRNA in Aqueous<br>Humor of Pseudoexfoliation<br>Glaucoma Patients using RNA<br>Sequencing<br>The efficacy of Penetrating<br>Canaloplasty versus Conventional<br>Canaloplasty in Primary Open Angle<br>Glaucoma (POAG): A Randomized   | Ningli Wang<br>Xinghuai Sun<br>Hyun-kyung Cho                                  | Beijing Tongren Eye<br>Center, Beijing<br>Tongren Hospital,<br>Capital Medical<br>Eye & ENT Hospital,<br>Shanghai Medical<br>College, Fudan<br>University<br>Department of<br>Ophthalmology, Gyeongsang<br>National University Changwon<br>Hospital, Gyeongsang<br>National University, School of<br>Medicine<br>Glaucoma Institute,<br>Eye Hospital of<br>Wenzhou Medical               |
| Session<br>12<br>Chair<br>Chair<br>OS12-1<br>OS12-2 | Profiles of microRNA in Aqueous<br>Humor of Pseudoexfoliation<br>Glaucoma Patients using RNA<br>Sequencing<br>The efficacy of Penetrating<br>Canaloplasty versus Conventional<br>Canaloplasty in Primary Open Angle<br>Glaucoma (POAG): A Randomized<br>Controlled Trial<br>Evaluation of the clinical utility of<br>PhNR in different stages of | Ningli Wang<br>Xinghuai Sun<br>Hyun-kyung Cho<br>Yuanbo Liang<br>Takako Hidaka | Beijing Tongren Eye<br>Center, Beijing<br>Tongren Hospital,<br>Capital Medical<br>Eye & ENT Hospital,<br>Shanghai Medical<br>College, Fudan<br>University<br>Department of<br>Ophthalmology, Gyeongsang<br>National University Changwon<br>Hospital, Gyeongsang<br>National University, School of<br>Medicine<br>Glaucoma Institute,<br>Eye Hospital of<br>Wenzhou Medical<br>University |

# Room1 (Virtual Meeting Program)

| Congress<br>Symposium  | The latest advances in managing myopia   |                    | 13:30 - 14:30  |
|------------------------|--|--------------------|--|
| Chair                  |  | Kyoko Ohno-Matsui  | Ophthalmology and<br>Visual Science, Tokyo<br>Medical and Dental<br>University   |
| Chair                  |  | Tae Igarashi-Yokoi | Ophthalmology and<br>Visual Science, Tokyo<br>Medical and Dental<br>University   |
| CS-1                   | Beijing Hyperopia Reserve<br>Research: A cohort study based on<br>preschool children | Yonghong Jiao      | Beijing Tongren Eye<br>Center, Beijing Tongren<br>Hospital, Capital Medical<br>University                              |
| CS-2                   | 3D imaging of Posterior Vitreous<br>and Posterior Staphyloma                         | Hiroyuki Takahashi | Tokyo Medical and Dental<br>University, Department of<br>Ophthalmology and Visual<br>Science                           |
| CS-3                   | Glaucoma-like optic neuropathy in<br>high myopia                                     | Eun Ji Lee         | Seoul National University<br>Bundang Hospital  |
|                        |  |                    | Sponsored by:<br>Santen<br>Pharmaceutical Co.,<br>Ltd.   |
| Sponsored<br>Seminar 2 | The Future of AI in Op   | hthalmology        | 14:40 - 15:40  |
| Chair                  |  | Masato Akiyama     | Department of Ocular<br>Pathology and Imaging<br>Science, Graduate School of<br>Medical Sciences, Kyushu<br>University |
| SS2-1                  | Integrating Artificial Intelligence<br>into Clinical Practice of<br>Ophthalmology    | Sang Jun Park      | Seoul National University<br>Bundang Hospital  |
| SS2-2                  | Diabetic retinopathy screening:<br>prioritization using deep learning                | Akinori Mitani     | Senior Software<br>Engineer, Google Health   |
|                        |  |                    | Sponsored by: Senju<br>Pharmaceutical Co.,<br>Ltd.   |
| Sponsored<br>Seminar 4 | Innovations to improve p   | atient outcomes    | 15:50 - 16:50  |
| Chair                  |  | Yuichi Hori        | Toho University School<br>of Medicine and Toho<br>University Omori Medical<br>Center                                   |
| Chair                  |  | Hisaharu Suzuki    | Zengyo Suzuki Eye Clinic   |
| SS4-1                  | Updates in Meibography   | Jiaxu Hong         | EYE & ENT Hospital of<br>Fudan University  |
| SS4-2                  | Laboratory and Clinical Outcomes of<br>TECNIS Synergy & TECNIS Eyhance<br>IOLs       |                    | Sung Kyun Kwan<br>University   |
|                        |  |                    | Sponsored by: AMO<br>Japan K.K.  |

# Room2 (Virtual Meeting Program)

| Sponsored<br>Seminar 1 | Optima IPL, Drug-free, drop-free solution<br>for treating dry eye   |                             | 13:30 - 14:30  |
|------------------------|---|-----------------------------|--|
| Chair                  |   | Hung Won Tchah              | Asan Medical Center  |
| Discussan<br>t         |   | Yuichi Hori                 | Toho University  |
| SS1-1                  | The latest information about M22<br>IPL incorporated with Acne and<br>Vascular filters for the treatment of<br>telangiectatic MGD | Hun Lee                     | Department of<br>Ophthalmology, Asan Medical<br>Center, University of Ulsan<br>College of Medicine                               |
| SS1-2                  | Efficacy of intense pulsed light in<br>the treatment of recurrent chronic<br>hordeolum  | Ying Jie                    | Beijing Tongren Eye Center,<br>Beijing Institute of<br>Ophthalmology, Beijing<br>Tongren Hospital, Capital<br>Medical University |
|                        |   |                             | Sponsored by:<br>Lumenis Japan Co.,<br>Ltd.  |
|                        |   |                             |  |
|                        |   |                             |  |
| Sponsored<br>Seminar 3 | Managing Irregular Corneas with Contact<br>Lenses   |                             | 14:40 - 15:40  |
| Chair                  |   | Yuichi Hori                 | Toho University Omori<br>Medical Center  |
| SS3-1                  | Irregular astigmatism and contact<br>lens use for various corneal<br>diseases   | Takefumi Yamaguchi          | Department of<br>Ophthalmology, Tokyo<br>Dental College Ichikawa<br>General Hospital   |
| SS3-2                  | Keratoconus and Contact Lens:<br>Beyond the Known   | Shizuka Koh                 | Osaka University<br>Graduate School of<br>Medicine   |
|                        |   |                             | Sponsored by:<br>Menicon Co., Ltd  |
|                        |   |                             |  |
| Sponsored<br>Seminar 5 | How to use Brolucizumab in the<br>management of AMD   |                             | 15:50 - 16:50  |
| Chair                  |   | Susumu Ishida               | Department of<br>Ophthalmology,<br>Hokkaido University   |
| SS5-1                  | Pathogenesis and prognosis of wet<br>age-related macular degeneration   | Christopher<br>Seunggyu Lee | Yonsei University College<br>of Medicine   |
| SS5-2                  | Real world experience of<br>brolucizumab in Japan   | Koji Tanaka                 | Nihon University   |
|                        |   |                             | Sponsored by:<br>Novartis Pharma K.K.  |

Room3 (Virtua

| Sponsored<br>Seminar 6 | Focus on Wide Field OCT & High<br>Resolution OCT                            |                   | 15:50 - 16:50  |
|------------------------|---|-------------------|--|
| Chair                  |   | Koh-Hei Sonoda    | Department of<br>Ophthalmology, Kyushu<br>University                           |
| SS6-1                  | From Micro-imaging to Wide-field-<br>imaging in OCT Angiography             | Shintaro Nakao    | Department of<br>Ophthalmology, Tokyo<br>Medical Dental University             |
| SS6-2                  | Wide-field optical coherence<br>tomographic imaging of pathologic<br>myopia | Kyoko Ohno-Matsui | Ophthalmology and<br>Visual Science, Tokyo<br>Medical and Dental<br>University |
|                        |   |                   | Sponsored by: Canon<br>Inc., Canon Medtech<br>Supply Cooperation               |

| al Meeting | Program) |
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