



Taiwan Macula Society 2023 Annual Meeting

at : 9 Courtyard by Marriott Taipei Downtown

申請積分中

2023年9月23日

Time	Topics	Speakers
09:50-09:55	Opening of the YO session and introduction of the modulators	Tai-Chi Lin (林泰祺) Eugene Yu-Chuan Kang (康祐銓)
YO session Moderators: Srinivas R. Sadda, Chih-Chun Chuang (莊智鈞), Vivek Dave, Mandeep S. Singh		
09:55-10:05	My First Macular Buckle	Yu-Bai Chou (周昱百)
10:05-10:15	My First Laser for Floaters	Yao-Chung Chang (張耀中)
10:15-10:25	My First 3D Heads-up Vitreoretinal Surgery	Peng-Tai Tien (田彭太)
10:25-10:35	My First Optic Pit Surgery	Eugene Yu-Chuan Kang (康祐銓)
10:35-10:45	My First Cataract Surgery	Tai-Chi Lin (林泰祺)
10:45-10:55	My First Fibrin Gel for RD	Yen-Chih Chen (陳延誌)
10:55-11:15	Discussion	
11:15-11:27	Coffee Break	
11:27-11:30	Introduction of Keynote speaker	Tai-Chi Lin (林泰祺)
11:30-11:50	Keynote Lecture: Metabolic and Functional Imaging: The Next Frontier	Srinivas R. Sadda (USA)
11:50-12:00	Coffee Break	
13:00-13:20	Registration	
13:20-13:25	Video (Produce by Dr. Tzu-En Kao)	
13:25-13:30	Opening	Pei-Chang Wu (吳佩昌)
Korea-Taiwan Joint Session (Session 1) Moderators: Seung-Young Yu, Pei-Chang Wu (吳佩昌), Kuan-Jen Chen (陳冠任)		

13:30-13:40	The effect of anti-VEGF injection on retinal ischemia in diabetic macular edema	Kiyoung Kim (Korea)
13:40-13:50	The management of fibrovascular proliferation in PDR with TRD	Eugene Yu-Chuan Kang (康祐銓)
13:50-14:00	Characteristics of the Optic Nerve Head and Its Association with Myopic Maculopathy	Kun Ho Bae (Korea)
14:00-14:10	Autoimmune eye disease in association with Down's Syndrome	Chien-Chieh Huang (黃謙傑)
14:10-14:20	Seven-Year Follow-Up of Outer Retina-Retinal Pigment Epithelium & Choroid in Patients with Central Serous Chorioretinopathy	Seung-Young Yu (Korea)
14:20-14:30	Discussion	
<u>Korea-Taiwan Joint Session (Session 2)</u> Moderators: Seung-Young Yu、Wei-Chi Wu (吳為吉), Jau-Der Ho (何昭德)		
14:30-14:40	Anti-angiogenic and anti-inflammatory activities of glaucine in ARPE-19 cells: an in vitro study	Jung Lo (羅融)
14:40-14:50	Retinal Findings and Risk Factors of Preeclampsia-associated Retinopathy: A Retrospective Cohort Study	Ji Hun Song (Korea)
14:50-15:00	Expression of miR-129-5p in human retinal pigment epithelial cells upon induction of epithelial-to-mesenchymal transition	Yo-Chen Chang (張祐誠)
15:00-15:10	Ischemic proliferative retinopathies other than ROP in newborns	Sang-Jin Kim (Korea)
15:10-15:20	Disintegrin KG ameliorates the severity of experimental proliferative vitreoretinopathy in mice	Sheng-Min Hsu (許聖民)
15:20-15:30	Discussion	
15:30-15:50	Group Photo & Coffee Break	
<u>Free Paper Competition</u> Moderators: Tzu-Chieh Cheng (鄭子傑), Horng-Jiun Wu (吳弘鈞), Laura Liu (劉珍吟)		
15:50-15:55	Introduction	Shu-Yen Peng (彭書彥)
15:55-16:05	Effects of SGLT2 Inhibitors on Reducing the Risk of Retinal Vascular Occlusion: A Real-World Retrospective Cohort Study in Taiwan	Tzu-Yi Lin (林子懿)

16:05-16:15	Retinal Vascular Arcade Angle as a Biomarker for Visual Improvement After Epiretinal Membrane Surgery	Yu-Chieh, Chang (張玉潔)
16:15-16:25	Pathologic genetic mutations may correlate with poor visual outcome in patients with hydroxychloroquine retinopathy	Hsun-I Chiu (邱薰儀)
16:25-16:35	Investigating the Impact of Microenvironment Changes on Age-Related Macular Degeneration: An RNA-Seq Meta-Analysis and In Vitro Study	Jung Lo (羅融)
16:35-16:45	Functional, anatomical and treatment burden outcomes in patients with refractory nAMD switching to brolucizumab: a Taiwanese multicenter study	Tsai, Tsung-Hsien (蔡宗憲)
16:45-16:50	Discussion	
<u>Lecture for Young Ophthalmologists</u> Moderators: Chun-Ju Lin (林純如), Pei-Kang Liu (劉沛綱)		
16:50-16:55	Introduction	Pei-Kang Liu (劉沛綱)
16:55-17:15	Career Success for the Young Ophthalmologist: Lessons from the Wisdom of Demosthenes	Mandeep S. Singh (USA)
17:15-17:25	Discussion	
<u>Pre-Dinner Symposium</u> Moderators: Chun-Ju Lin (林純如), Pei-Kang Liu (劉沛綱)		
17:25-17:35	Translating Trial Outcomes to the Real World with Proactive EYLEA Treatment (Bayer)	Laura Liu (劉珍吟)
17:35-17:40	Closing	Wei-Chi Wu (吳為吉)

2023年9月24日

Time	Topics	Speakers
08:00-08:20	Registration	
08:20-08:25	Video (Produce by Dr. Tzu-En Kao)	
08:25-08:30	Opening	Pei-Chang Wu (吳佩昌)
<u>Medical Retina Session 1</u> Moderators: Seung-Young Yu, Wei-Chi Wu (吳為吉), Po-Kang Lin (林伯剛)		

08:30-08:40	Persistent Vascular Anomalies in Retinopathy of Prematurity Children: Ultrawide-field Fluorescein Angiography Findings until School Age	Wei-Chi Wu (吳為吉)
08:40-08:50	Advances and Challenges in Retinal Regenerative Medicine using Stem Cells	Mandeep S. Singh (USA)
08:50-09:00	X-linked RP: genetics, phenotypic features and gene therapy	Sang-Jin Kim (Korea)
09:00-09:10	Detection of Alu insertion variant in the RP1 gene using whole genome sequencing in patients with retinitis pigmentosa	Joo Yong Lee (Korea)
09:10-09:20	Experience in developing genetically modified retinitis pigmentosa animal models	Joo Yong Lee (Korea)
09:20-09:25	Discussion	
<u>Medical Retina Session 2</u> Moderators: Pei-Chang Wu (吳佩昌), Lee-Jen Chen (陳立仁), Cheng-Kuo Cheng (鄭成國)		
09:25-09:35	Diabetic Choroidopathy	Chang-Hao Yang (楊長豪)
09:35-09:45	New concepts in the pathophysiology of pachychoroid spectrum disease	Srinivas R. Sadda (USA)
09:45-09:55	Ethnic differences in the distribution of diabetic retinopathy lesions	Srinivas R. Sadda (USA)
09:55-10:05	Next generation AI: Wayfinding AI to detect uncertain spots of OCT image in retinal diseases	Taiji Sakamoto (Japan)
10:05-10:15	A PDT index for central serous chorioretinopathy to predict visual prognosis by pretreatment factors	Taiji Sakamoto (Japan)
10:15-10:25	Multimodal Imaging of Macular Telangiectasia Type 2	Lihteh Wu (Costa Rica)
10:25-10:30	Discussion	
10:30-10:50	Group photo + Break	
<u>Uveitis Session</u> Moderators: Yih-Shiou Hwang (黃奕修), Wei-Juin Chan (詹維鈞), Yo-Chen Chang (張祐誠)		
10:50-11:00	Masquerade of the Masquerade: Rethink, Define, and Manage	Thanapong Somkijrungrroj (Thailand)
11:00-11:10	Surgical Management in Uveitis: From Anterior Through Posterior	Thanapong Somkijrungrroj (Thailand)
11:10-11:20	Molecular diagnosis of vitreoretinal lymphoma	Hiroshi Takase (Japan)

11:20-11:30	Usage of biologics in the management of noninfectious uveitis	Hiroshi Takase (Japan)
11:30-11:40	Endogenous klebsiella pneumoniae endophthalmitis: What is wrong with the barrier?	Yi-Hsing Chen (陳怡杏)
11:40-11:50	Cytomegalovirus Uveitis: Taiwan Consensus	Wei-Yu Chiang (姜威宇)
11:50-11:55	Discussion	
<u>Pre-Lunch Symposium</u> Moderators: Pei-Chang Wu (吳佩昌), Wei-Chi Wu (吳為吉), Jong-Jer Lee (李仲哲)		
11:55-12:05	Early Intervention with Oral Treatment for Macular Degeneration (Belite Bio)	Yih-Shiou Hwang (黃奕修)
12:05-12:15	The Power of 2: Exploring the Innovative Dual Advantage of Faricimab (Roche)	Ling Yeung (楊嶺)
12:15-12:25	New Strategy to Treat Refractory wAMD (Novartis)	Eugene Yu-Chuan Kang (康祐銓)
12:25-13:00	Lunch	
<u>Surgical Retina Session 1</u> Moderators: Chi-Chun Lai (賴旗俊), Tzyy-Chang Ho (何子昌), Shawn Tsai (蔡翔翎)		
13:10-13:20	Reduction of ILM peeling area for specific cases in Macular hole	Chi-Chun Lai (賴旗俊)
13:20-13:30	Retinotomy for choroidal detachment with retinal detachment	Wen-Chuan Wu (吳文權)
13:30-13:40	MARVEL technique in macular hole surgery	Pei-Chang Wu (吳佩昌)
13:40-13:50	Pathogenesis of Lamellar Macular Hole	Lihteh Wu (Costa Rica)
13:50-13:55	Discussion	
<u>Surgical Retina Session 2</u> Moderators: Wen-Chuan Wu (吳文權), Shih-Jen Chen (陳世真), Yi-Hao Chen (陳怡豪)		
13:55-14:05	Is there a slight hope of sight in hypotonic traumatized eyes?	Chia-Jen Chang (張嘉仁)
14:05-14:15	Autologous Retinal Transplant: Tips and Tricky Situations	Kazuaki Kadonosono (Japan)
14:15-14:25	Everything you need to know about "Myopic Traction Maculopathy"	Kazuaki Kadonosono (Japan)
14:25-14:35	Diabetic VR surgeries – Surgical spectrum	Vivek Dave (India)
14:35-14:45	Oops! A Video Bouquet of Unexpected Intraoperative Occurrences	Vivek Dave (India)

14:45-14:50	Discussion	
14:50-15:10	Break	
AI Session		
Moderators: Ching-Yao Tsai (蔡景耀), Chein-Hsiung Lai (賴建雄), Jia-Kang Wang (王嘉康)		
15:10-15:30	Towards Human-Like Conversational AI	Yun-Nung Chen (陳縉農)
15:30-15:40	Using AI to Detect Early Glaucoma: Opportunities and Challenges	Henry Shen-Lih Chen (陳賢立)
15:40-15:50	Deep learning for identification of peripheral retinal degeneration using ultra-wide-field fundus images	Tzyy-Chang Ho (何子昌)
15:50-16:00	Relationship between DME treatment outcomes and AI -generated OCT biomarkers	De-Kuang Huang (黃德光)
16:00-16:05	Discussion	
16:05-16:20	Free Paper Awards, E-Poster Awards, Lottery	Shu-Yen Peng (彭書彥)
16:20-16:30	Closing	Ling Yeung (楊嶺)

此議程僅為初版供參考使用, 請勿外流(Internal Use Only)