

program/presenter		title	duration	time-start	time-end
Philippe Burlina	JHU, US	introductory remarks	5	13:30:00	13:35:00
<b>Oral session 1: technical / oral paper presentations</b>					
Daniel Ting Shu Wei	SERI, SG	AI for Ophthalmology: Present and Future	15	13:35:00	13:50:00
David Alonso-Caneiro	Queensland University, AU	Automatic retinal and choroidal boundary segmentation	15	13:50:00	14:05:00
C.-H. Huck Yang	KAU, NTU, GATech	Auto-Classification of Retinal Diseases in the Limit of Sparse Data Using a Two-Streams ML Model	15	14:05:00	14:20:00
Hitochi Tabuchi	Tsukazaki Hospital, JP	Evaluation of AI for Glaucoma	15	14:20:00	14:35:00
Yi-Chieh Liu , Hao-hsiang Yang*	NTU, TW	Synthesizing New Retinal Symptom Images by Multiple Generative Models	15	14:35:00	14:50:00
Hiroki Matsumoto	Tsukazaki Hospital, JP	Retinal Detachment Screening with ensemble of DCNNs	15	14:50:00	15:05:00
Delia Cabrera	U Miami/Bascom Eye, US	Recent developments in retinal analysis for individuals with Alzheimer disease and potential AI applications	15	15:05:00	15:20:00
Lim Yon San Gilbert	NUS, SG	Intermediate Goals in Deep Learning for Retinal Image Analysis	15	15:20:00	15:35:00
<b>Coffe break / poster session</b>			25	15:35:00	16:00:00
Valentina Bellemo	SINGHEALTH, SG	GAN for retinal synthesis			
Mike Pekala	JHU, US	OCT segmentation using DenseNet and Gaussian Processes			
Neil Joshi	JHU , US	AMD Diagnostics AI-based			
Michelle Yip	SERI, SG	Enhanced Detection of Referable Diabetic Retinopathy via DCNNs and Transfer Learning			
Valentina Bellemo	SINGHEALTH, SG	AI using Deep Learning in Classifying Side of Eyes and Width of field			
<b>Oral session 2: clinical deployment / invited papers</b>					
Angus Turner	University of Western Australia, AU	The Application of AI for Indigenous Population and Tele-Health in Australia			
Gavin Tan	SingHealth, SG	AI Implementation in Singapore Integrated Diabetic Retinopathy Screening	15	16:00:00	16:15:00
Stuart Keel	University of Melbourne, AU	AI for DR Screening in Australia	15	16:15:00	16:30:00
Yogesan Kanagasingam	CSIRO, AU, NZ	Deployment of AI-based screening for DR in real-world primary care clinic	15	16:30:00	16:45:00
David Andrews	RANZCO	RANZCO positioning for the impact of AI on patient management	15	16:45:00	17:00:00
All		Panel discussion: AI in retinal imaging	25	17:00:00	17:25:00
Philippe Burlina, Daniel Ting Shu Wei	JHU, and SERI	Concluding remarks	5	17:25:00	17:30:00