

1st INTERNATIONAL GLAUCOMA SYMPOSIUM

Artificial Intelligence Assisted Glaucoma Diagnosis & Management

February 1st, 2025 | 09:00–16:00 CEST

Department of Ophthalmology ■ Mainz University Medical Center
Auditorium | Building 102 ■ Langenbeckstrasse 1 ■ 55131 Mainz | Germany



Time	Program	Speaker
08:30	Registration	
09:20	Welcome Note	Norbert Pfeiffer Esther Hoffmann
09:30	Introduction into Artificial Intelligence	Sheraz Ahmed
09:50	Discussion	S.Schulz S. Ahmed L. Schmetterer K. Bozek N. Pfeiffer E. Hoffmann
10:00	AI Opportunities and Challenges in Ophthalmology	Leopold Schmetterer
10:20	Discussion	S.Schulz S. Ahmed L. Schmetterer K. Bozek N. Pfeiffer E. Hoffmann
10:30	 Coffee Break	
11:00	AI in other medical fields: What can we learn?	Katarzyna Bozek
11:20	Discussion	S.Schulz S. Ahmed L. Schmetterer K. Bozek N. Pfeiffer E. Hoffmann
11:30	Deep learning: Predicting the risk of Glaucoma Progression	Ingeborg Stalmans
11:50	Can AI be used to Predict Progression in Glaucoma?	Felipe Medeiros
12:10	AI for Glaucoma: State of the ART and Future I	Luis Abegao Pinto
12:30	 Lunch Exhibition & Meet the Experts	
14:00	AI for Glaucoma: State of the ART and Future II	Marta Pazos
14:20	Which glaucoma imaging modality suits AI I	Christian Mardin
14:40	Which glaucoma imaging modality suits AI II	Julia Schottenhamml
15:00	AI Implementation: More Than Meets the Eye	Benjamin Xu (online)
15:20	Discussion	All
15:30	Closing Remarks	Norbert Pfeiffer Esther Hoffmann
15:40	End	