SWISS MEDICAL NETWORK



Dr med Dr sc nat Mathias Abegg

Specialist in ophthalmology, specialising in ophthalmic surgery

Languages

DE

Education

2010	Fellowship in strabismus surgery, Rotterdam Eye Hospital, Holland
2004–2007	Resident at the University Eye Clinics in Zurich and Bern
2000–2004	International PhD programme in Neuroscience, Centre for Neuroscience Zurich
1999–2004	MD/PhD programme at the Institute for Brain Research Zurich
1993–1999	Medical studies in Zurich and Lausanne

Work Experience

since 2022	Co-owner and ophthalmologist, ONOVIS eye practice, Berne
2014–2022	Head of Orthoptics, University Clinic for Ophthalmology, Inselspital, Bern
2010–2014	Senior Physician, Department of Ophthalmology, Inselspital, Bern
2008–2009	Fellow in Neuroophthalmology, University of British Columbia, Canada
2006–2007	Resident, Department of Ophthalmology, Inselspital, Bern
2004–2006	Resident, University Hospital Zurich
1999–2004	PhD student, Institute for Brain Research, Zurich

Competences

Professional qualifications / degrees

2017 - Associate professorship, University of Bern

2017 - Specialist title "Ophthalmic Surgery"

2014 - Habilitation, University of Bern

2008 - Specialist FMH & F.E.B.O. for ophthalmology,

2005 - Doctorate (Dr sc.nat.), University of Zurich
Dissertation title: "Neurotransmission in the Injured Brain"

2003 - Diploma in Neurobiology, Physiology and Molecular Biology, University of Zurich

2001 - Doctorate in Medicine, University of Zurich
Dissertation title: "Therapeutic Strategies in Retinitis Pigmentosa: light at te End of the Tunnel"

Publications

Belachew, Nebiyat F., Severin Baschung, William Almiri, Ruben Encinas, Johannes Kaesmacher, Tomas Dobrocky, Christoph J. Schankin, et al. "Casper Versus Precise Stent for the Treatment of Patients with Idiopathic Intracranial Hypertension." Clinical Neuroradiology, May 18, 2021. https://doi.org/10.1007/s00062-021-01024-2.

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Veselaj, Krenar, Nicole Kamber, Myriam Briner, Christoph Friedli, Lara Diem, Kirsten Guse, Andrei Miclea, et al. "Evaluation of Diagnostic Criteria and Red Flags of Myelin Oligodendrocyte Glycoprotein Encephalomyelitis in a Clinical Routine Cohort." CNS Neuroscience & Therapeutics, October 13, 2020. https://doi.org/10.1111/cns.13461.

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Mühlemann, Fabian, Hilary Grabe, Anthony Fok, Franca Wagner, Dominik Brügger, Claire A. Sheldon, and Mathias Abegg. "Homonymous Hemiatrophy of Ganglion Cell Layer from Retrochiasmal Lesions in the Visual Pathway." Neurology 94, no. 3 (21 2020): e323-29.

Vicini, Rino, Dominik Brügger, Mathias Abegg, Anke Salmen, and Hilary Michelle Grabe. "Differences in Morphology and Visual Function of Myelin Oligodendrocyte Glycoprotein Antibody and Multiple Sclerosis Associated Optic Neuritis." Journal of Neurology, August 12, 2020.

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Feil M, Abegg Meinrad and Abegg Mathias. "Timing of Concurrent Visual Stimuli Determines Modulation of Saccadic Amplitude." *Journal of Vision* 18, no. 11 (October 1, 2018): 8.

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Book chapter

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Abegg M and Barton J *Visual Dysfunction From Lesions of the Cerebral Cortex* Book chapter for Duane's Ophthalmology, Lippincott Williams & Wilkins

Accreditation

Swiss Visio Siloah

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Specialties

Ophthalmology

Strabismus (squint)

Eye surgery

Contact

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