

VISTA



Dr. med. Moreno Menghini

Leitender Arzt

Facharzt Ophthalmologie FMH/FEBO/FICO

spez. Ophthalmochirurgie

Ausbildung und Werdegang

Seit 2017	Ärztlicher Leiter, Vista Diagnostics Zürich
2016 – 2017	Vitreoretinales Fellowship am Sir Charles Gairdner Hospital in Perth, Australien (Prof. Ian Constable)
2016	FMH-Titel Ophthalmochirurgie
2013 – 2016	Oberarzt, Vista Diagnostics Zürich, Schwerpunkt der klinischen Tätigkeit: Diagnostik und Therapie von Makula- und Netzhauterkrankungen (medical Retina)
2012 – 2013	George and Rosalie Hearst Fellowship in medical Retina an der University of California in San Francisco, USA
2012	Assistenzarzt Augenklinik Universitätsspital Zürich sowie Privatpraxis PD Dr. Florian Sutter, Appenzell
2012	Eidgenössischer Facharztstitel FMH für Ophthalmologie, Fellow of the European Board of Ophthalmology (FEBO) & Fellow of the International Council of Ophthalmology (FICO)
2011	Assistenzarzt Augenklinik Luzerner Kantonsspital
2009 – 2010	Assistenzarzt Augenklinik Universitätsspital Zürich
2008	Certificate of the Educational Commission for Foreign Medical Graduates (ECFMG)

2008	Doktor der Medizin, Universität Zürich
2007 – 2008	Assistenzarzt Chirurgie Kantonsspital Winterthur
2007	Eidgenössisches Arztdiplom
2006	Wahlstudienjahraufenthalt an der University of Alabama School of Medicine in Birmingham, AL, USA
2001 – 2007	Studium der Humanmedizin an der Universität Zürich

Wissenschaftliche Publikationen

1. Chen FK*, Menghini M*, Hansen A, Mackey DD, Constable IJ, Sampson D
Measurement error and inter-ocular symmetry in retinal vessel density using RTVue XR Avanti optical coherence tomography angiography
Submitted to Clin Exp Ophthalmol. *shared first authorship
2. Sampson D, Gong P, An D, Menghini M, Hansen A, Mackey D, Sampson DD, Chen FK
Axial length variation impacts on superficial retinal vessel density and foveal avascular zone area measurements using optical coherence tomography angiography. Submitted to Invest Ophthalmol Vis Sci
3. Menghini M, Prünke C, Krayenbuehl PA, Nowak A.
Assessment of drusen and other retinal degenerative changes in patients with hereditary hemochromatosis Retina. Accepted for publication
4. Zayit-Soudry S, Sippl-Swezey N, Porco TC, Lynch SK, Syed R, Ratnam K, Menghini M, Roorda A.
Repeatability of Cone Spacing Measures in Eyes with Inherited Retinal Degenerations
Invest Ophthalmol Vis Sci. 2015 Sept 1;56(10):6179-89.
5. Menghini M, Lujan B, Zayit-Soudry S, Syed R, Porco TC, Bayabo K, Carroll J, Roorda A, Duncan JL.
Correlation of outer nuclear layer thickness with cone density values in patients with retinitis pigmentosa and healthy subjects.
Invest Ophthalmol Vis Sci. 2014 Dec16. pii: IOVS-14-15521.
6. Duncan JL, Biswas P, Kozak I, Navani M, Syed R, Soudry S, Menghini M, Caruso RC, Jeffrey BG, Heckenlively JR, Reddy GB, Lee P, Roorda A, Ayyagari R.
Ocular Phenotype of a Family with FAM161A-associated Retinal Degeneration.
Ophthalmic Genet. 2014 Jul 9:1-9.

7. Zayit-Soudry S, Duncan JL, Syed R, Menghini M, Roorda AJ. Cone structure imaged with adaptive optics scanning laser ophthalmoscopy in eyes with non-neovascular age-related macular degeneration. *Invest Ophthalmol Vis Sci.* 2013 Nov 15;54(12):7498-509.
8. Menghini M*, Knecht PB*, Kaufmann C, Kovacs R, Watson SL, Landau K, Bosch MM. Treatment of traumatic corneal abrasions: A three arm, prospective, randomized study. *Ophthalmic Res.* 2013;50(1):13-8. *shared first authorship
9. Menghini M, Fleischhauer J, Eberhard R, Zweifel S. Hyaloidotomy for subhyaloidal hemorrhage: OCT findings of two different treatment modalities. *Klin Monbl Augenheilkd.* 2013 Apr;230(4):440-2.
10. Oczos J, Grimm C, Barthelmes D, Sutter F, Menghini M, Kloeckener-Gruissem B, Berger W. Regulatory regions of the paraoxonase 1 (PON1) gene are associated with neovascular age-related macular degeneration (AMD). *Age (Dordr).* 2012 Sept 7.
11. Menghini M, Kloeckener-Gruissem B, Fleischhauer J, Kurz-Levin MM, Sutter FK, Berger W, Barthelmes D. Impact of Loading Phase, Initial Response and CFH Genotype on the long-term Outcome of Treatment of Neovascular Age-Related Macular Degeneration. *PLoS One.* 2012;7(7):e42014. Epub 2012 Jul 25.
12. Knecht PB*, Menghini M*, Bachmann LM, Baumgartner RW, Landau K. The Ocular Pulse Amplitude as a Noninvasive Parameter for Carotid Artery Stenosis Screening: A Test Accuracy Study. *Ophthalmology* 2012 Jun; 119(6):1244-9.
*shared first authorship
13. Kolb S, Menghini M, Barthelmes D, Sutter F, Kurz-Levin M. The Predictive Value of OCT Characteristics for the Visual Outcome in Neovascular AMD. *Klin Monatsbl Augenheilkd.* 2012;229:1-5
14. Menghini M, Watson SL, Bosch MM. Corneal Melting Two Weeks after Pterygium Excision with Topical Mitomycin C: Successfully Treated with Lamellar Keratoplasty and Amnion Membrane Transplantation. *Case Rep Ophthalmol* 2012;3:24-29.
15. Menghini M, Frimmel SAF, Windisch R, Meier FM. Efficacy of Infliximab Therapy in Two Patients with Sympathetic Ophthalmia. *Klin Monatsbl Augenheilkd.* 2011; 228:362-363.

16. Kloeckener-Gruissem B, Barthelmes D, Labs S, Kurz-Levin MM, Michels S, Fleischhauer JC, Berger W, Sutter FKP, Menghini M. Genetic association with response to intravitreal ranibizumab (Lucentis®) in neovascular AMD patients. Invest Ophthalmol Vis Sci. 2011 Jan 31.
17. Menghini M, Kurz-Levin MM, Amstutz C, Michels S, Windisch R, Barthelmes D, Sutter FKP. Response to Ranibizumab Therapy in Neovascular AMD – An Evaluation of Good and Bad Responders. Klin Monatsbl Augenheilkd. 2010; 227:244-48.
18. Menghini M, Sutter FKP, Barthelmes D, Fleischhauer JC, Kurz-Levin MM, Boesch MM, Helbig H. Does cataract surgery increase the risk of exudative age related macular degeneration? Results from a large retrospective case control study. Klin Monatsbl Augenheilkd. 2007;224:288-91.
19. Sutter FK, Menghini M, Barthelmes D, Fleischhauer JC, Kurz-Levin MM, Boesch MM, Helbig H. Is pseudophakia a risk factor for neovascular age related macular degeneration? Invest Ophthalmol Vis Sci. 2007;48:1472-5.
20. Hayek S, Scherrer M, Barthelmes D, Fleischhauer JC, Kurz-Levin MM, Menghini M, Helbig H, Sutter FK. First clinical experience with anecortave acetate (Retaane®). Klin Monatsbl Augenheilkd. 2007;224:279-81

Promotion

Besteht ein Zusammenhang zwischen einer Kataraktoperation und nach folgender exsudativer altersbedingter Makuladegeneration? Eine grosse retrospektive Fallkontrollstudie. 2008

Buchbeitrag

1. Menghini M, Duncan JL. Diagnosis and complimentary examinations. Dev Ophthalmol. 2014; 53:53-69.

Auszeichnungen

SOG 2013 Swiss OphthAWARD together with Pascal B. Knecht

ARVO 2010 AFER/Pauline and Oswald Lapp Travel Grant Award