Curriculum Vitae - Lukas Haider

Personal Details
Name: Lukas Haider
Date of Birth: Nov. 12, 1988, Austria
ORCID: 0000-0002-1556-1770
Address: Department of Biomedical Imaging and Image-Guided Therapy,
                   Medical University of Vienna,
                   Waehringerguertel 18-20,
                   A-1090 Vienna, Austria
Web: https://www.meduniwien.ac.at/researcher/lukas_haider

Education/ Training
1995 - 1999   Elementary School, Austria, Güssing
1999 - 2007   High school, Austria, Oberschützen
2007 - 2013   MD (Austria, Medical University of Vienna)
2010 - 2015   PhD, Supervisor: _Prof. Hans Lassmann_
                ("MD, PhD excellence program", Medical University of Vienna)
2013 - 2018   MBA, Healthcare Management (Medical University of Vienna)
2014 - 2022   Residency at the Department of Biomedical Imaging and Image Guided
                Therapy (Medical University of Vienna)
2018 - 2024   Post-Doctoral Research Fellow at the University College London
                (Supervisor: _Prof. Frederik Barkhof; Dr. Declan Chard_)
2021 - 2023   Post-Doctoral Research Fellow at the Amsterdam VUMC (Supervisor:
                Prof. Frederik Barkhof)
2022   European Diploma in Diagnostic Neuroradiology (ESNR)
2022/2023   Internal career agreement according to the internal career model for
                academic university staff
2023   Venia Docendi/ Priv.Doz., Medical University of Vienna

Positions
2010 - 2014   PhD-Student (Center for Brain Research; _Prof. Hans Lassmann)_
2014 - 2022   Residency (Department of Biomedical Imaging and Image Guided
                Therapy (Medical University of Vienna)
2018 - 2024   Post-Doctoral Research Fellow at the University College London
                (Supervisor: _Prof. Frederik Barkhof; Dr. Declan Chard_), Honorary
                Contract
2021 - 2023   Post-Doctoral Research Fellow at the Amsterdam VUMC (Supervisor:
                Prof. Frederik Barkhof), Honorary Contract
2022 - 2024   Consultant for Diagnostic Neuroradiologist (fulltime) at the Division of
                Neuroradiology and Musculoskelettal Radiology, Department of
                Biomedical Imaging and Image Guided Therapy, Medical University of
                Vienna (_Prof. Gregor Kasprian_)

Research interests
Visualization of mechanisms of tissue injury in diseases of the central nervous system

Academic publications
Haider et al., Brain, 2011 - Oxidative damage in multiple sclerosis lesions - https://doi.org/10.1093/brain/awr128

Haider et al., Journal of Neurology, Neurosurgery & Psychiatry, 2014 - Multiple sclerosis deep grey matter: the relation between demyelination, neurodegeneration, inflammation and iron - https://doi.org/10.1136/jnnp-2014-307712

Haider et al., Brain, 2016 - The topography of demyelination and neurodegeneration in the multiple sclerosis brain - https://doi.org/10.1093/brain/awv398

Haider et al., Brain, 2021 - Cortical involvement determines impairment 30 years after a clinically isolated syndrome - https://doi.org/10.1093/brain/awab033

Haider et al., Journal of Cerebral Blood Flow & Metabolism 2022, Post-mortem correlates of Virchow-Robin spaces detected on in vivo MRI

Additional research achievements

2012	Bauer- Multiple Sclerosis Young-Scientist-Award (first time awarded to a medical student, 5k€)
2013	Best Poster Price at the YSA-Symposium
2015	Charcot Foundation Poster Award (5k€)
2016	VFWF Dissertation Award of the Medical University of Vienna
2016,-20,-22	Scientific excellence award, Department for Biomedical Imaging and Image Guided Therapy
2021	Arthur Schüller Preis of the Austrian Neuroradiological Society (ÖGNR) (2.2k€)
2022	Young-Investigator-Award of the Neuroscience Cluster of the Medical University of Vienna (2k€)
2022	Karl Vass Prize of the Austrian Multiple Sclerosis Society (10k€)
2024	VFWF Habilitation Prize of the Medical University of Vienna

Lukas Haider, Vienna, 2024.MAR.26