



Lisa Greutter, M.Sc.

born: 03rd of August 1996, married to Maximilian Greutter
Belghofergasse 51-53/2/10, Wien 1120
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Work Experience

Biomedical Scientist and PhD Student October 2021 to date

University Hospital Vienna, Institute for Neuropathology
Working on the project GlioAge

Internship for my master thesis February 2021 to July 2021

Austrian Biotech University of Applied Sciences, Konrad-Lorenz-Straße 10, 3430 Tulln
Working on the practical part of my master thesis "Quantitative phosphopeptide analysis in tumor cell samples"

Internship for my bachelor thesis July 2018 to April 2019

Otto Wagner Hospital – Baumgartner Höhe, Institute of Cytology
Working on the practical part of my bachelor thesis "Evaluation of PDL-1 staining on cytological materials"

Internship August 2017 to November 2018

Hietzing Hospital, Otto Wagner Hospital, Rudolfstiftung Hospital, Vienna General Hospital
Internships at the Central Laboratory, Cytology, Microbiology, Blood bank, Histology, Pulmonary function

Internship for my diploma thesis July 2014 to August 2014

Institute of Nutritional Physiology and Physiological Chemistry, University of Vienna
Working on the practical part of my diploma thesis "Influence of lipid oxidation products on the viability of gastric cells"

Internship July 2012

Institute of Vascular Biology and Thrombosis, Medical University of Vienna
Preparation of enzyme assays and ELISA methods, animal testing on mice



Education	PhD Program Clinical Neuroscience Medical University of Vienna, Währinger Straße 18-20, 1090 Vienna	October 2021 to date
	MBA Program: Project and Process Management Austrian Institute of Management, University of Applied Sciences Burgenland, Thomas-A-Edison-Straße 2, 7000 Eisenstadt	September 2020 to date
	Master Program Biotechnical Processes Austrian Biotech University of Applied Science, Konrad-Lorenz-Straße 10, 3430 Tulln	September 2019 to September 2021
	Bachelor Program Biomedical Analytics University of Applied Sciences Campus Vienna, Favoritenstraße 226, 1110 Vienna	September 2016 to September 2019
	Bachelor Program Chemistry University of Vienna, Währinger Straße 42, 1090 Vienna	October 2015 to June 2016
	High School HBLVA Rosensteingasse HBLVA Rosensteingasse for Chemistry, 1170 Vienna	September 2010 to June 2015
	Middle School Gymnasium Rosasgasse 1-3, 1120 Vienna	September 2006 to June 2010



Skills and Competences

Languages:

- Spoken: German
- Others: English B2 to C1

Methodical Skills:

- Biomedical methods e.g. cytology, histology and cell culture
- Biomedical analysis e.g. ELISA, WesternBlot, single-cell-Sequencing
- Biotechnological Methods e.g. HPLC-MS/MS

Computer Skills:

- Microsoft Office MS
- MaxQuant, Perseus, Python, R, QuPath, ITK-Snap

Drivers License:

- B

Hobbies:

- Sports e.g. Running, Skiing
- Cooking

Publications

Lichtenegger A, Tamaaki J, Licandro R, Mori T, Mukherjee P, Bian L, **Greutter L**, Makita S, Wöhrer A, Matsusaka S, Kobayashi M, Baumann B, Yasuno Y. Longitudinal investigation of a xenograft tumor zebrafish model using polarization-sensitive optical coherence tomography. *Sci Rep.* 2022 Sep 13;12(1):15381. doi: 10.1038/s41598-022-19483-z. PMID: 36100620; PMCID: PMC9470556.

Semmler L, Naghilou A, Millesi F, Wolf S, Mann A, Stadlmayr S, Mero S, Ploszczanski L, **Greutter L**, Woehrer A, Placheta-Györi E, Vollrath F, Weiss T, Radtke C. Silk-in-Silk Nerve Guidance Conduits Enhance Regeneration in a Rat Sciatic Nerve Injury Model. *Adv Healthc Mater.* 2023 Apr;12(11):e2203237. doi: 10.1002/adhm.202203237. Epub 2023 Feb 25. PMID: 36683305.

L Greutter, Y Miller-Michlits, S Klotz, A Miller-Michlits, T Roetzer-Pejrimovsky, B Baumann, B Kiesel, G Kovacs, P Stepper, A Woehrer, OS02.5.A Alzheimer-type neuropathological changes in glioblastoma-adjacent cortex, *Neuro-Oncology*, Volume 24, Issue Supplement_2, September 2022, Page ii11, <https://doi.org/10.1093/neuonc/noac174.033>