Curriculum vitae

PERSONAL DETAILS

Name and academic titles:	Assoz.-Prof. Priv.-Doz. Mag. Dr. Georg GÖBEL
Working address:	Schöpfstrasse 41/1 A-6020 Innsbruck
Phone:	+43/512/9003/70911
E-Mail:	georg.goebel@i-med.ac.at
Date and place of birth:	11th December 1965; Vienna, AT
Nationality:	Austrian

EDUCATION

2021	**Certification as Auditor ISO 27001 (Information Security)** Certification & Information Security Services GmbH, Vienna
2012	**Habilitation in Biostatistics (Priv.-Doz.)** Medical University of Innsbruck
1998 – 2002	**Doctor of Natural Sciences (Dr. rer. nat)** Leopold-Franzens-University Innsbruck, Austria
1992 – 1998	**Magister of Natural Sciences (Mag. rer. nat.)** Leopold-Franzens-University Innsbruck, Austria

POSITIONS (PAST AND RECENT)

12/2023 – ongoing	**National Director of the Austrian BBMRI Node** BBMRI.AT, Austria
2018 – 11/2023	**Deputy National Director of the Austrian BBMRI Node** BBMRI.AT, Austria
2015 – ongoing	**Associate Professor in Biostatistics** Medical University of Innsbruck, Austria
2013 – 2015	**Assistant Professor in Biostatistics** Medical University of Innsbruck, Austria
2002 – 2012	**Postdoctoral Researcher** Medical University of Innsbruck, Austria

CAREER BREAKS

2005 –2012	**Parental Part Time Position (reduced to 20-30% FTE)** Medical University of Innsbruck, Austria*:*

RESEARCH INTEREST

Biobanking Infrastructures on a European Level

Application of AI-methods in clinical data analysis

Secure Clinical Data Integration towards EOSC and EHDS

ACADEMIC PUBLICATIONS

Key publications:

Localization and Registration of 2D Histological Mouse Brain Images in 3D Atlas Space. Sadeghi M, Ramos-Prats A, Neto P, Castaldi F, Crowley D, Matulewicz P, Paradiso E, Freysinger W, Ferraguti F, Goebel G.Neuroinformatics. 2023 Jul;21(3):615-630. doi: 10.1007/s12021-023-09632-8. Epub 2023 Jun 26.

ADC textural features in patients with single brain metastases improve clinical risk models. Nowosielski M, Goebel G, Iglseder S, Steiger R, Ritter L, Stampfl D, Heugenhauser J, Kerschbaumer J, Gizewski ER, Freyschlag CF, Stockhammer G, Scherfler C.Clin Exp Metastasis. 2022 Jun;39(3):459-466. doi: 10.1007/s10585-022-10160-z. Epub 2022 Apr 8

Automated Analysis of Diffusion-Weighted Magnetic Resonance Imaging for the Differential Diagnosis of Multiple System Atrophy from Parkinson's Disease. Krismer F, Beliveau V, Seppi K, Mueller C, Goebel G, Gizewski ER, Wenning GK, Poewe W, Scherfler C. Mov Disord. 2021 Jan;36(1):241-245. doi: 10.1002/mds.28281. Epub 2020 Sep 16. PMID: 32935402.

Structural and Functional Remodeling of Amygdala GABAergic Synapses in Associative Fear Learning. Kasugai Y, Vogel E, Hörtnagl H, Schönherr S, Paradiso E, Hauschild M, Göbel G, Milenkovic I, Peterschmitt Y, Tasan R, Sperk G, Shigemoto R, Sieghart W, Singewald N, Lüthi A, Ferraguti F.Neuron. 2019 Nov 20;104(4):781-794.

Physiotherapy improves motor function in patients with the Parkinson variant of multiple system atrophy: A prospective trial. Raccagni C, Goebel G, Gaßner H, Granata R, Ndayisaba JP, Seebacher B, Schoenherr G, Mitterhuber J, Hendriks P, Kaindlstorfer C, Eschlboeck S, Fanciulli A, Krismer F, Seppi K, Poewe W, Bloem BR, Klucken J, Wenning GK.Parkinsonism Relat Disord. 2019 Oct;67:60-65.

Morphometric MRI profiles of multiple system atrophy variants and implications for differential diagnosis. Krismer F, Seppi K, Göbel G, Steiger R, Zucal I, Boesch S, Gizewski ER, Wenning GK, Poewe W, Scherfler C.Mov Disord. 2019 Jul;34(7):1041-1048.

ADDITIONAL RESEARCH ACHIEVEMENTS

Peer reviewed third party funded research projects (as primary investigator):

2023	**BBMRI.at #3 – Austrian Node WP1** Austrian Federal Ministry of Education, Science and Research Lead: Medical University of Graz
2023 (until 2028)	**PREdictions for Science, Engineering N' Technology WP2** Austrian Research Promotion Agency (FFG) Lead: Fraunhofer Gesellschaft Gmbh, Graz
2018 - 2023	**BBMRI.at #2 – Austrian Node WP1** Austrian Federal Ministry of Education, Science and Research Lead: Medical University of Graz
2016 – 2020	**AI in der Digitalen Pathologie MUI WP** Austrian Federal Ministry of Education, Science and Research Hochschulraumstrukturmittelprojekt Lead: Medical University of Graz
2013 – 2017	**BBMRI.at #1 – Austrian Node WP1** Austrian Federal Ministry of Education, Science and Research Lead: Medical University of Graz

Dr. Georg Göbel

November 13th, 2023