

Ao. Univ.-Prof. Dr. Dipl.-Ing. Isabella Ellinger**Curriculum vitae**

Name ELLINGER, Isabella; née Stefaner
 Date of birth October 27, 1966
 Place of birth Vienna, Austria
 Nationality Austrian
 Sex Female
 Marital status Married, two children (*04 04 2001, *21 10 2003)

**Place of employment**

Institute for Pathophysiology and Allergy Research (IPA)
 Center for Pathophysiology, Infectiology and Immunology
 Medical University Vienna, Austria
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List of publications: <https://loop.frontiersin.org/people/276473/publications>
<https://orcid.org/0000-0001-6335-076X>
h-index = 23 (according to google scholar; 08 09 2022; 19 according to scopus)

Education and Postgraduate training

22 11 2002 Habilitation at MedUni Vienna, Austria; Venia docendi for Cell Biology
 02 1997 – 11 2000 Postdoctoral Fellow at Dept. of Gen & Exp. Pathol., Univ. of Vienna, Austria ¹
 01 1996 - 01 1997 Postdoctoral Fellow at the Inst. of Biochemistry, Univ. of Lausanne, Switzerland
 07 1994 - 12 1995 Postdoctoral Fellow at Dept. of Gen & Exp. Pathol., Univ. of Vienna, Austria ¹
 01 07 1994 Ph.D. degree with first class honors, University of Natural Resources and Life Sciences, Vienna, Austria
 1993 (1 month) Visiting Scientist at Inst. of Biochemistry, Univ. of Lausanne, Switzerland
 1993 (1 month) Visiting Scientist at Dept. of Mol. Biology, Univ. of Princeton, New Jersey, USA
 1991-1994 PhD Thesis, Thesis Title: *Effect of Short-time Bile Duct Ligation on Endocytic and Transcytotic Pathways in Rat Liver*
 31 01 1991 Master's degree in *Food- and Biotechnology* (Dipl. Ing.)
 1984-1991 Food- and Biotechnology, University of Natural Resources and Life Sciences, Vienna, Vienna, Austria
 1976-1984 High School, GRG 12 Rosasgasse 1-3, 1120 Vienna, Austria

Academic Positions

since 11 2008 Assoc. Professor (100%), IPA, MedUni Vienna, Austria
 03 2003 - 11 2008 Assoc. Professor (50%), Dept. of Pathophysiol., MedUni Vienna, Austria ¹
 since 03 2003 Head of the Research Group for "Pathophysiology of the Placenta"
 11 2000 - 04 2006 Maternity leave (childcare periods: 31 07 2001-28 08 2003; 20 12 2003-20 04 2006)

¹ now Institute for Pathophysiology and Allergy Research (IPA), MedUni Vienna

02 1997 - 02 2003 Research Associate (50%), at Dept. of Gen & Exp. Pathol., Univ. Vienna, Austria¹

04 1991 - 12 1995 Research Associate (50%), at Dept. of Gen & Exp. Pathol., Univ. Vienna, Austria¹

First Mission: Teaching

(1999 - 2022: 193 semester hours per week)

MedUni Vienna Lecturer in *undergraduate studies N202* (including supervisor of diploma students)
Lecturer in *PhD Program UN094* and *Doctoral Program of Applied Medical Science UN790*
Registered supervisor in the thematic PhD/Doctoral Programs *Molecular Mechanism in Cell Biology (UN094)*, *Malignant Diseases (UN094)*, *Medical Informatics, Biostatistics and Complex System (UN094)* and *Regeneration of Bones and Joints (UN790)*

Karl Landsteiner

Private University, Krems Lecturer in *Module 7 (Human Health and Disease)* of the Health Science Bachelor Program

University of Applied Sciences - FH Campus Vienna, University of Vienna, University of Veterinary Medicine Vienna
Supervisor of Trainees, Bachelor, Master and Diploma students, Erasmus+ students

Second Mission: Main research areas

- Study of functions of the human placenta in health and disease including uptake, traffic and effects of maternal macromolecules (IgG), nutrients (iron, cholesterol), Thai medical herbs or environmental pollutants (methylmercury). Study of placental immunology (e.g., function of placental macrophages, innate immune receptors).
- Advancement of automated microscopy in collaboration with industry (Austrian company TissueGnostics GmbH) and scientific partners. Development of deep learning-based algorithms for automated detection, classification or segmentation of biological entities.
- Providing expertise and assistance in experimental design in the field of immunofluorescence microscopy thus contributing to studies in various research areas (immunology, cancer research, physiology).

[Link to research projects: shorturl.at/ehwx9](https://shorturl.at/ehwx9)

[_Link to publications: shorturl.at/defO6](https://shorturl.at/defO6)

Third mission activities - examples

09-11 09 2022	Vienna Research Festival. City Hall, Vienna, Austria.
20 05 2022	Austria's long night of research: Booth at MedUni Vienna, Austria
25 04 2019	Vienna's Daughters Day at MedUni Vienna, Austria
04 04 2018	Austria's long night of research: Booth at MedUni Vienna, Austria
22 04 2016	Austria's long night of research: Booth at MedUni Vienna, Austria
since 2016	Young Science Ambassador
2015	Initiator (with Martin Zalaudek, YSA) of the <i>Science / Art competition</i> at the symposiums of the Young Scientist Association of MedUni Vienna, Austria
04 04 2014	Austria's long night of research: Booth at MedUni Vienna, Austria
since 2009	32 FFG-funded Talente Praktika

[Link to a complete list of third mission activities: shorturl.at/stuFL](https://shorturl.at/stuFL)

Member in committees

since 2016	Member of the Commission for Gender Equality and Promotion of Women at Karl Landsteiner University of Health Sciences, Krems, Austria
12 2020-12 2025	Member of the Works council for scientific staff at Medical University of Vienna, Austria
12 2019-09 2022	Member of the Curriculum Committee for Human Medicine at Medical University of Vienna, Austria

Awards

02 11 2020	Sustainability Award 2020 in the category „Administration and Management“ to <i>WNWmed</i> (Wissenschaftlerinnen-NetzWerk Medizin) by the Austrian Federal Ministry of Education, Science and Research
04 12 2018	Veronika-Fialka-Moser Diversity Award 2018 in the category „Engagement“ to <i>WNWmed</i> (Wissenschaftlerinnen-NetzWerk Medizin) by MedUni Vienna
07 06 2018	Sustainability Award 2018 in the category „Structural Anchoring“ to <i>WISIA</i> (Women in Science - an Interdisciplinary Association) by the Austrian Federal Ministries BMBWF and BMNT
2012 + 2016	Distinctions for excellent supervision of 2 interns (A. Aharanwa; M. Jungmann) by the Austrian Federal Ministry BMVIT/FFG
15 03 2011	Science2business Award (3 rd place) for the FFG-funded project 818094 by LifeScienceSuccess
07 12 1994	Research Award by Theodor-Körner-Stiftungsfonds

Memberships in Scientific Societies

[IFPA](#) – International Federation of Placenta Associations

[WISIA](#) – Women in science – an interdisciplinary association (Ellinger is co-founder)

[WNWmed](#) – WissenschaftlerinnenNetzWerk Medizin; WNWmed initiated and organizes the project WNWmed-NOST supporting nostrificants at the MedUni Vienna (<https://wnw-med.meduniwien.ac.at/wnwmed-nost/>)

Advanced training courses at MedUni Vienna

Category	Course number	Course title	Date
Medical Didactics	MLW 2017/019	How do I check which competencies of students?	18.05.2017
Medical Didactics	MLW 2017/020	Learning and teaching at MedUni Vienna	23.05.2017
Medical Didactics	MLW 2019/051	Professional supervision of diploma theses at MedUni Vienna	13.11.2019
Medical Didactics	MLW 2019/057	Supervision of PhD students	27.11.2019, 28.11.2019
Medical Didactics	MLW 2020/0817b	Overview of Distant Learning Tools at MedUni Vienna (Distant Learning)	17.08.2020
Medical Didactics	MLW 2020/0827	The Virtual Lecture Hall with Webex (Distant Learning)	27.08.2020
Medical Didactics	MLW 2020/0831	MOODLE for beginners (Distant Learning)	31.08.2020, 07.09.2020
Medical Didactics	MLW 2020/0921	Data Protection and Copyright in Teaching (Distant Learning)	21.09.2020
Medical Didactics	MLW 2020/1203	Effective use of learning objectives: From Formulation to Implementation (WEBINAR)	03.12.2020, 04.12.2020
Medical Didactics	MLW 2021/021	How do I design an immanent exam character? (Webinar)	28.04.2021, 19.05.2021
Medical Didactics	MLW 2021/027	Feedback: The central instrument in teaching (Webinar)	10.05.2021
03 Management, leadership and personal skills	PE 2008/009	Lead, Motivate, Delegate	25.02.2008, 26.02.2008, 13.05.2008
03 Management, leadership and personal skills	PE 2009/079	Media competence: moderation, interviews, statements	30.10.2009, 31.10.2009, 13.11.2009, 14.11.2009
03 Management, leadership and personal skills	PE 2009/100	§§ 26 and 27 projects: General conditions, basics and processes in the handling of third-party funded projects.	30.11.2009, 01.12.2009, 02.12.2009, 10.12.2009
11 Management and leadership	PE 2010/141	Employee interview - scientific staff	10.11.2010
11 Management and leadership	PE 2015/017	Leadership, personnel management and management in the expert organization University	16.02.2015
11 Management and leadership	PE 2015/018	Leading teams challenges and design opportunities	03.03.2015
11 Management and leadership	PE 2015/019	Recognize and act on conflicts, burnout and mobbing	16.03.2015
11 Management and leadership	PE 2015/020	Prepare difficult conversations with employees in a structured way and lead them successfully	21.05.2015
11 Management and leadership	PE 2015/022	Professional employee selection	08.07.2015
11 Management and leadership	PE 2015/023	Encourage employees and develop individual opportunities for personnel development	23.09.2015
11 Management and leadership	PE 2015/162	Managing Diversity for Managers	28.10.2015
03 Management, leadership and personal skills	PE 2019/130	Data protection: Deepening for researchers	11.11.2019
03 Management, leadership and personal	PE 2022/068	DISTANCE LEARNING: Moderating online meetings - get it right and make a better impact	24.03.2022

skills			
PE-Lehre ALT	PE 2008/027	The Art of Lecturing: Intensive course on scientific presentation	16.05.2008,17.05.2008, 30.05.2008, 31.05.2008
PE-Lehre ALT	PE 2009/037	Introduction to the MOODLE learning platform	16.06.2009
PE-Lehre ALT	PE 2010/120	Training for Senior-Mentors	20.10.2010
PE-Lehre ALT	PE 2013/031	Follow Up Seminar for Senior Mentors: Coaching, exchange of experience and practical reflection	18.04.2013
07 Safety at workplace	PE 2008/074	First aid course	17.12.2008
07 Safety at workplace	PE 2012/113	First aid basic course	09.05.2012, 10.05.2012
07 Safety at workplace	PE 2016/115	First aid refresher course	20.06.2016
07 Safety at workplace	PE 2018/115	Data protection	12.11.2018
07 Safety at workplace	PE 2021/019	First aid refresher course	20.04.2021
01 Scientific work	PE 2009/029	Biometry I: Description and visualization of medical data using the program package SPSS	08.06.2009,10.06.2009, 15.06.2009, 17.06.2009
01 Scientific work	PE 2015/075	Labor law for scientists	01.10.2015
01 Scientific work	PE 2017/025	Biostatistics I: SPSS - Data Entry and Descriptive Statistics	21.03.2017,22.03.2017, 23.03.2017
01 Scientific work			
01 Scientific work	PE 2022/076	DISTANCE LEARNING: §26 and §27 projects Part 2: From project idea to project implementation: finances, ethics committee and patents	05.05.2022
06 EDV	PE 2018/082	Typo3	21.11.2018
04 Workplace health promotion	PE 2017/089	Fit in everyday life	13.01.2017,27.01.2017, 03.02.2017,17.02.2017, 24.02.2017,03.03.2017, 17.03.2017

Additional advanced training courses

2008 and 2009

[fFORTE](#) - Women in Research and Technology Coaching of the Federal Ministry of Science and Research (BMWFa)

2009-2019

38 co-organized [WISIA Symposions](#)

2014-2022

Educational activities organized by [WNWmed](#)