

Curriculum Vitae – Sebastian Peer PhD

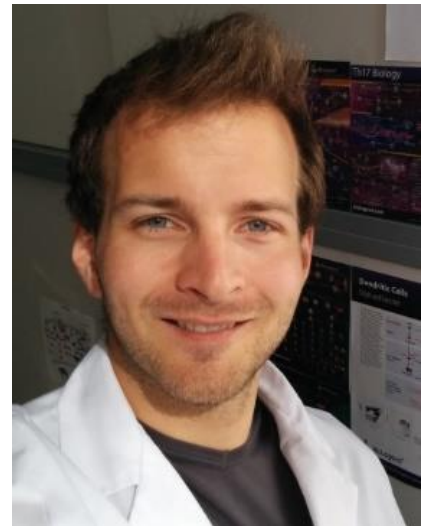
Personal information

Date of birth: September 1st 1988

Nationality: Austria

Business address: Institute of Cell Genetics
Department of Genetics and Pharmacology
Medical University Innsbruck
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6020 Innsbruck, Austria

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Main area of research:

T cell signaling with focus on CD8⁺ T cell differentiation, tumor immunology, autoimmunity

Education and work experiences

09.1998-06.2006	Scientific gymnasium APP Innsbruck
10.2007-02.2011	Bachelor studies Biology , LFU Innsbruck
11.2007-01.2009	Bachelor studies Chemistry, LFU Innsbruck
02.2011-04.2014	Master studies “Molecular cell and developmental biology” , LFU Innsbruck
02.2012-06.2012	Laboratory assistant (mouse work and genotyping) in the gastroenterological laboratory of Herbert Tilg and Arthur Kaser at the Medical University Innsbruck (MUI)
10.2011-08.2014	Teacher training for biology and chemistry, LFU Innsbruck
10.2014-10.2019	PhD in “Molecular cell biology and oncology” , MUI, Institute of Cell Genetics PhD thesis “Role of Cbl-b in autoimmunity and tumor immunity”
10.2015-07.2019	PhD student representative and member of the senate of the MUI
2016-2019	Meeting Organizer (Life Science PhD meeting Innsbruck ; ~250-300 participants/year)
11.2019-today	Postdoctoral researcher , MUI, Institute of Cell Genetics

Non-scientific work experiences: paramedic, trumpet player, supervisor and german teacher in language summer camps for Italian kids, waiter, salesperson

Additional skills

Laboratory techniques: FACS, Western blotting, qRT-PCR, cell culture, mouse and rat work, ChIP, EMSA, siRNA transfection, CRISPR/Cas9, ...

Computer skills: Microsoft Office, Adobe Photoshop, ImageJ, FlowJo, GraphPad Prism, Flowlogic, FACS Suite, BD CellQuest,...

Languages: German (mother tongue), English (ILR level 4), Italian (ILR level 2-3), French (ILR level 1)

Conferences / Training:

- 04.2016: Life Science Innsbruck Symposium (poster and co-organizer)
- 05.2016: ENII EFIS summer school on advanced immunology in Sardinia
- 01.2017: Midwinter Conference–Advances in Immunobiology in Seefeld (poster)
- 04.2017: Life Science PhD meeting Innsbruck (main organizer)
- 10.2017: EFIS-EJI Ruggero Ceppellini Advanced School of Immunology: “Tumour Immunology: from tissue microenvironment to immunotherapy” in Naples
- 04.2018: Life Science PhD meeting Innsbruck (main organizer)
- 01.2019: Midwinter Conference–Advances in Immunobiology in Seefeld (poster)
- 04.2019: Life Science PhD meeting Innsbruck (main organizer)

Publication list

1. **Regulation of Lymphatic GM-CSF Expression by the E3 Ubiquitin Ligase Cbl-b**
PeerS, CappellanoG, Hermann-KleiterN, Albrecht-SchgoerK, HinterleitnerR, BaierG, GruberT
Frontiers in Immunology. 2018 Oct 08; doi: 10.3389/fimmu.2018.02311
2. **Cblb-deficient T cells are less susceptible to PD-L1-mediated inhibition**
PeerS, BaierG, GruberT
Oncotarget. 2017 Jun 27; 8(26):41841-41853. doi: 10.18632/oncotarget.18360.
3. **Role of PKCtheta in macrophage-mediated immune response to Salmonella typhimurium infection in mice**
Pfeifhofer-ObermairC, Albrecht-SchgoerK, PeerS, NairzM, SiegmundK, KlepschV, HaschkaD, ThuilleN, Hermann-KleiterN, GruberT, WeissG, BaierG.
Cell Commun Signal. 2016 Jul 28; 14(1):14. doi: 10.1186/s12964-016-0137-y.