

I received my state examination in medical studies from the Albert Ludwig University of Freiburg in 2013, and subsequently obtained my medical thesis from the University of Freiburg, working in the lab of Tobias Huber. During my doctoral studies, I focused on extrarenal expression of the slit diaphragm proteins NEPH1 and NEPHRIN. I started my residency in internal medicine and endocrinology at the Charité in Berlin and worked as clinician scientist under the mentorship of Joachim Spranger and Hans-Dieter Volk between 2014 and 2019. Here I focused on adaptive immune cells in adipose tissues and their adaptation to metabolic impairment (obesity and caloric restriction). For my postdoctoral studies, I joined the lab of Ari Molofsky at the University of California San Francisco in 2019. Here I examined the functional role of group 2 innate lymphoid cells (ILC2s) and their regulation of type 3 immune cells during obesity-induced non-alcoholic steatohepatitis (NASH) and liver fibrosis. I continued my fellowship in endocrinology and diabetes at the University Hospital of Munich (LMU) in 2021, after which I transferred to the University Hospital Tübingen in 2023 to establish my own research group. We are interested in how tissue resident lymphocytes and their crosstalk with stromal cells regulate the development of obesity-associated liver injury. I also engage in teaching at multiple levels, including medical students, and graduate students.

Selected Honors and Awards:

- 2022 Nachwuchsgruppenleiterstelle Medizinische Fakultät Tübingen.
- 2022 Allgemeine Projektförderung der Deutschen Gesellschaft für Diabetologie (DDG)
- 2021 Stipendium *Clinician Scientist Program* der Deutschen Gesellschaft für Innere Medizin (DGIM)
- 2021 FöFoLe Anschubfinanzierung der der Ludwig-Maximilians-Universität München
- 2021 6-monatiges DFG-Rückkehrerstipendium
- 2019 2-jähriges DFG Stipendium: „Die Typ 2-Immunantwort in der perivaskulären Nische im viszeralen Fettgewebe“
- 2018 BIH Paper of the Month: **J. Sbierski-Kind**, J. Kath, S. Brachs, M. Streitz, M.G. von Herrath, A.A. Kühl, K. Schmidt-Bleek, K. Mai, J. Spranger, and H.-D. Volk, *Distinct Housing Conditions Reveal a Major Impact of Adaptive Immunity on the Course of Obesity-Induced Type 2 Diabetes*. *Front. Immunol.* 9 (2018)
- 2017 The Einstein *Career Kickoff Grant* (als Junior Scientist mit Reiner Jumpertz von Schwartzberg)
- 2016 Stipendium des Berlin Institute of Health *Junior Clinician Scientist Program*