

Our group at the University Children's Hospital (UKBB) & Department of Biomedicine (DBM), University of Basel functionally studies genetic alterations that are involved in the development, maintenance and relapse of blood cancers. We use mouse leukemia models to study the cellular origin of as well as the role of the immune system (e.g. Stavropoulou *et al.* Cancer Cell, 2016; Lopez *et al.*, Cancer Discovery, 2019, *in press*).

We are urgently looking for a highly motivated post-doctoral fellow with genuine interest in cancer immunology. The applicant should be enthusiastic for science and able to work independently, but also as a team player. The applicant has a proven track record in (cancer) immunology. Practical experience with animals (mice) and flow cytometry is mandatory. We also expect some basic knowledge in bioinformatics using R and/ or GraphPad Prism etc. Fluency in spoken and written English is mandatory.

The Department of Biomedicine of the University Hospital Basel hosts over 30 different research groups and offers an international stimulating and friendly atmosphere in an attractive culture-rich city in the middle of Europe. Our PhD students are enrolled in an international program in Biomedicine associated with Molecular and Cellular Biology PhD-program offered by the Biozentrum of the University of Basel.

The position will be open from January 2020 (or upon negotiation)

For further inquiries, please contact j.schwaller@unibas.ch