



Our platelet research group is located within the Center of Molecular Cardiology (CMC) of University of Zürich at the Wagi-Campus in Schlieren/ZH and our research is supported by the Swiss National Foundation of Science and the Swiss Heart Foundation. Our Platelet Research group is looking for a

PhD Student

Your tasks

- You will work on research topics including the structure and function of platelets, their receptors, esp. GPIIb/IIIa; the effects of omega-3 fatty acids on platelet structure, -function, and -aging; endothelial cells, coagulation and inflammation/inflammaging are also topics of interest.
- Techniques: Flow imaging, cardiovascular outcome models of stroke and of myocardial dysfunction; basic platelet structure and function diagnostics, single cell analyses, transcriptome evaluation.

Your qualifications

- Experience in experimental hematology, cardiology and stroke- models is desirable (but not conditional).
- Communication- and collaborative skills are essential.
- Integrative personality and team player

Your advantages

KSB offers you more than an exciting job with good working conditions.

Lernen Sie unsere Benefits kennen.

Questions regarding the application process

will be answered by

Tanja Bucher

Recruiter

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Technical information

will be received by Prof. Dr. J.H. Beer on +41 56 486 25 02 or Florence Ballmer on +41 56 486 25 03.