	Description
Function	Research Scientist, In Vitro Safety
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100%, available immediately
Reporting Line	DMPK Team Leader
Company Profile	• AC Immune is a clinical stage Swiss biotech company focused on the development of innovative therapeutics and diagnostics for Alzheimer's and other neurodegenerative diseases • 140+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ • AC Immune SA is a progressive, equal opportunity employer
Job description	The candidate will have expertise in *in vitro* safety assessment supporting the screening process of the small molecules. She/he will be requested to perform data interpretation, reporting and proposal for follow up studies (if needed). The candidate will provide further support in characterization of advanced compounds, providing other related assessments and support to the preclinical team. Additionally, she/he will lead different preclinical activities and act as a DMPK representative in cross-functional project teams.
Key Responsibilities	• Act as primary contact person to external CROs for the management of outsourced in vitro safety studies. Support selection of new potential CROs for these studies. Support and follow up on contracting activities, monitor studies. • Design, supervise, analyze and interpret genotoxicity and pharmacological studies such as AMES, micronucleus, comet assay, cardiac ion channel and off-target profile, ensuring high quality deliverables. • Provide data interpretation to the internal groups, give the recommendation on the safety profile, to guide and support internal compound selections. • Provide follow up strategy and/or complementary assays. • Coordinate the reporting of data by writing and reviewing reports. • Track the data in the DMPK database. • Participate in project planning and budget preparation. • Act as a DMPK representative for the selected project team. • Support preparation of regulatory submission documents. • Support the teams in preparing, reviewing and publishing scientific publications. • Work in timely manner and provide deliverables in approved timeframes.
Required Qualifications & Skills	• Ph.D degree in Biology, Pharmacy, Pharmacology or a related life sciences degree or alternatively at least 2 years of experience in similar role in industry. • Experience in designing, analyzing and interpreting in vitro studies in support of candidate selection and lead optimization activities. • Solid understanding of principals, theories and analysis of the studies to which he/she is in charge of. • Demonstrated ability to synthesize, analyze and communicate key information. • Strong interpersonal skills for building networks with key experts and ensuring the interface with internal departments. • Ability to adapt priorities to meet company needs while maintaining effectiveness. • Leadership and project management skills. • Excellent spoken and written English are required.