

	Job Description
Function	Technical Data Manager – Research and Technical Operations
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne careers@acimmune.com
Percentage	100 %
Reporting Line	Senior Data Scientist – Information Systems, Security and Digital Technologies
Company Profile	<ul style="list-style-type: none"> 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.
Position Overview	The Technical Data Manager will play a pivotal role in supporting our Research and Technical Operations teams, providing essential data management expertise. This role also offers secondary support to our clinical development and operations teams, ensuring that data integrity, consistency, and reliability are maintained across the board.
Job description, duties, and responsibilities	<ul style="list-style-type: none"> The Technical Data Manager (TDM) is an important hire in AC Immune in its Data and Digitalization transformation and reports to Senior Data Scientist, Information Systems, Security and Digital Technologies. Key responsibilities include (but are not limited to) the following: <ul style="list-style-type: none"> Data Management for Research & Technical Operations: <ul style="list-style-type: none"> Collaborate closely with the Research and Technical Operations teams to manage datasets, ensuring accuracy, consistency, and availability. Implement and oversee data validation, cleaning, and normalization processes. Ensure the timely availability of high-quality data for analysis and reporting. Regularly monitor and evaluate information and data systems that could affect analytical results, including assessing system performance and where necessary making recommendations to enhance them. Oversee and support teams in the daily use of data systems. Troubleshoot data-related problems. Clinical Development & Operations Support: <ul style="list-style-type: none"> Provide data management assistance where required to the clinical teams. Ensure data integrity where necessary in clinical trials and operations. When necessary, facilitate effective data integration across various clinical studies. Data Strategy & Integration: <ul style="list-style-type: none"> Collaborate with IT and technical teams to optimize data storage, backup, and retrieval systems. Set-up end to end instrument connectivity with the AC Immune data platform Ensure optimal solution to directly import experiment related results into the AC Immune data platform Develop and maintain data management plans, detailing data collection methods, validation checks, storage protocols, and access controls.

	<ul style="list-style-type: none"> ○ Ensure data compatibility and integration across different functions and platforms. ○ Data Compliance & Confidentiality: <ul style="list-style-type: none"> ○ Create, revise, implement, and enforce company data management policies and procedures. ○ Adhere to global and local data protection regulations. ○ Implement measures to ensure company trade secrets, clinical/patient and study confidentiality. ○ Stay updated with the latest trends and regulations in data management in the biopharmaceutical sector. ○ Continuous Improvement: <ul style="list-style-type: none"> ○ Lead initiatives to identify and implement best practices in data management. ○ Provide training and support to teams to uplift data handling capabilities.
Qualifications and Competencies	<ul style="list-style-type: none"> • Suitable qualifications in bio/cheminformatics, computer science, mathematics, statistics. • Minimum of 5 years' experience in data management, preferably in the biopharmaceutical or healthcare sector. • Strong knowledge of data management tools and software. • Familiarity with regulations concerning data protection and clinical data management. • Extensive knowledge of SQL is required as well as experience with programming languages such as R, Python or SPSS is a plus. • Understanding of and experience with modern database and information system technologies. • Strong organizational and multitasking skills. • Ability to collaborate and communicate effectively across various teams. • Problem-solving mindset with attention to detail. • Passionate about leveraging data for insights in the biopharmaceutical sector. • Sense of ownership and pride in your performance and its impact on company's success. • Critical thinker and good problem-solving skills (including under high pressure conditions). • Ability to translate complex problems clearly and in nontechnical terms. • Good team player, comfortable working in a matrix-style/manner. • Good multi-tasking and time-management skills. • High-level interpersonal, verbal, and written communication skills. • Results and outcome oriented. <p>Additional Preferences:</p> <ul style="list-style-type: none"> • Experience with cloud-based software deployment. • Experience with data transfer through RESTful APIs. • Strong Project Management, Business Analysis or Business Administrative skills. • A basic knowledge of industry-relevant terminology, as well as knowledge of clinical research methodologies would be advantageous. • Knowledge of General Data Protection Regulation (GDPR) and Open Science, including making data FAIR. • Demonstrable ability to lead the 'data agenda' and motivate scientific teams around the agenda and to communicate effectively with all Employees in AC Immune. • English: mother tongue or at proficient fluent level. • Professional experience in an English-speaking Company.