

MUVON



THERAPEUTICS

MUVON Therapeutics is a clinical stage spin-off from the University of Zurich developing an autologous cell therapy for the regeneration of skeletal muscle tissue aiming to provide safe and effective treatments to millions of patients suffering from seriously debilitating diseases by not only repairing damaged tissue but also increase the regenerative potential of weakened muscles. Our initial therapeutical focus is the treatment of stress urinary incontinence in women, where we are currently in phase II of clinical development.

We are a young, dynamic, energetic team with outstanding dedication to bringing a significant change in patient's lives. To support our vision of establishing personalized regenerative treatments as an affordable standard of care we are looking for a

Bioprocess Development Engineer (w/m/d)

80%-100%

As Bioprocess Development Engineer your core task will be to support the optimization and automation of our current ATMP bio-processes ranging from system development, design and implementation including process characterization and optimization. Your expertise will be essential to the creation of a commercially viable regenerative therapy improving the lives of patients around the globe and contribute to the success of MUVON.

Your Responsibilities

- Working hands-on on the optimization and automation of our ATMP bio-processes
- Contributing towards bio-process characterization
- Developing digitalization strategies of bio-processes
- Streamlining data management and data analysis of complex data sources
- Verification and validation of devices and procedures as part of the MUVON-QMS
- QA support of the documentation of e.g. but not limited to the manufacturing processes (such as specifications, risk analyses, procedures, ...), Non-conformities, CAPAs and changes

Your Profile

- **Master or PhD in Process Engineering, Biochemical Engineering, Systems Engineering Biotechnology, in-depth experience in the development, optimization and automation of bioprocesses including bioprocess characterization**

- Ability to design, develop and implement process units (of the shelf and custom made) into an automated ATMP manufacturing platform
- Experience in data analysis of bioprocessing data
- Additional quality relevant knowledge is a plus (ISO 13485, ...)
- Advanced algorithm/ML understanding would be a plus
- GMP/GLP experience would be a plus
- Proficiency in English, German is an advantage
- You are an organized team player, reliable, independent with a pro-active working attitude and willing to become part of a multidisciplinary team
- You have a high affinity to data science and software as well as a good understanding of biological requirements
- You have an analytical, precise and systematic way of working with a solution-oriented approach
- You enjoy looking into out of the box yet practical solutions while creating something new

We Offer

- Exciting, high pace startup environment
- A pleasant working atmosphere and team spirit, lively culture and flat hierarchies
- A flexible combination of home office and office presence
- High level of autonomy and responsibility
- Room for professional growth
- Participation in company success

Starting Date: By Agreement

Place of Work: 8952 Schlieren, 8006 Zurich & Home-office

Further information about MUVON Therapeutics AG can be found on our website (www.muvon-therapeutics.com). Questions regarding the position should be directed to Beatrix Rauch via E-mail: [beatrix.rauch\(at\)muvon-therapeutics.ch](mailto:beatrix.rauch(at)muvon-therapeutics.ch)

Please submit your application including CV, motivation letter, references and diplomas via E-mail to [beatrix.rauch\(at\)muvon-therapeutics.ch](mailto:beatrix.rauch(at)muvon-therapeutics.ch) with the subject "Application Bioprocess Development Engineer"