

Process Engineer

Oegstgeest, The Netherlands

About CellPoint

Engineering immune T cells from cancer patients using Chimeric Antigen Receptors (CARs) are a great invention from the last decade, eradicating tumors and providing durable remissions. However, first generation CAR-Ts require shipment of cryopreserved cells to large factories and labor-intensive manual processing, as designed in the '90s.

At CellPoint, we designed an unconventional CAR-T manufacturing and supply model using the best technology available to completely disrupt time-to-time treatment and costs. Selected clinical centres of excellence are provided with Lonza's Cocoon™ platform, a fully closed and automated manufacturing device, to manufacture cell therapies at the point-of-care within a week without any logistics. The centres receive full training and support, while the secure online xCellit platform is used to facilitate scheduling and monitoring of the CAR-T treatment workflow.

About the role

- As Process Engineer you will be part of the Manufacturing team, providing technical-scientific expertise to the GMP operations at the point-of-care manufacturing units and central facility in Leiden.
- You will be working on technology transfer and clinical manufacturing activities such as process qualification, aseptic process validation, regulatory submissions, stability/development studies, process training and technical support.
- You will be responsible for planning, execution, data management/analysis, troubleshooting and reporting for manufacturing activities.
- You will perform investigations, product quality impact assessments, root-cause analysis for deviations and determine corrective actions.
- You will write and review electronic batch records, SOPs, protocols & reports. You will be the subject matter expert (SME) during development of the next generations of automated CAR-T cell production processes and products.

By doing so, you are contributing directly to the initial treatment of cancer patients, and the generation of data to make these CAR-Ts widely available. We are a young and fast-growing company. New team members have the opportunity to actively shape their position and contribute to our mission, being part of a very motivated and multidisciplinary team.

Qualifications

- MSc or PhD in life sciences, biotechnology, engineering or related discipline
- Experience with cell & gene therapy processes, automated bioreactors, GMP manufacturing, technology transfer, process validation and/or process development
- Knowledge of data management tools and statistical process controls is a plus
- Result-driven and can-do mindset, without compromising quality and compliance
- Responsibility for own projects while pursuing company goals in open collaboration

CellPoint offers

- Competitive salary
- Dynamic environment using cutting edge technologies, aiming to surpass the leaders in the field
- Great culture with strong emphasis on team performance and personal development

Interested?

Get in touch or apply with a CV and short motivation to careers@cellpoint.bio

CellPoint CAR-Ts are investigational and have not been authorized yet