

(Senior) Technician – T cell Quality Control

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. The mission and vision of CellPoint is to deliver the promise and feasibility of manufacturing autologous immunotherapies at the point-of-care into approved routine use. CellPoint is developing various CAR-T immunotherapies which have enormous potential for treating various cancers, using an innovative concept. One of the key hurdles in making these therapies more accessible to larger patient populations is the difficulty in manufacturing at-scale, robustly, and close to patients.

CellPoint utilizes an automated Lonza's Cocoon® Platform in combination with CellPoint's online xCellit Platform for workflow management to manufacture cell therapies at the point-of-care. This can lower manufacturing costs and decrease time to treatment, with vein-to-vein time lowered to as little as 5-7 days compared to the current industry standard of more than a month, and also circumvent complex logistics and thereby solving the key issues facing CART therapeutics.

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

About the role

As (Senior) Technician you will join our T cell Quality control team at our laboratories at the Leiden Bio Science Park. You will implement and execute assays for the characterization and release of our CAR-T products and analysis of patient samples. 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.

Responsibilities

- Perform testing of raw material, in process, final product and validation related samples (flow cytometry, ELISA, PCR and other molecular techniques).
- Execute optimization, qualification and validation of bioanalytical methods
- Participate in Tech Transfer and training of methods
- Supporting QC laboratory management (routine maintenance of materials, equipment, coordination, lean systems)

Qualifications

- Bachelor's degree in life sciences, biotechnology, or related discipline
- Experience with molecular and/or cellular immunological assay development and execution, such as: cell count and culture practices, flow cytometry, ELISA, cytotoxicity, quantitative PCR.
- Ability to analyze and present results using software such as Excel, GraphPad Prism, FlowJo
- Result-driven and can-do mindset, without compromising quality and compliance
- Independent worker in charge of own projects while being a good communicator (also English)

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

Acquisition is not appreciated.