

Founded in 2019 by a team of seasoned **cell therapy** experts, ConvEyXO is a Belgian Biotech which is advancing a Therapeutic Portfolio targeting Inflammation and Age-related diseases, built on our proprietary Technology Platform that harnesses ConvEyXO's unique **exosomes** enhanced by loading indication-specific miRNAs to amplify the exosomes' anti-inflammatory and regenerative properties.

To strengthen its portfolio of intellectual property related to methods, technologies, and proprietary physical assets, ConvEyXO has established multiple collaborations, joint ventures, acquisitions, and licensing agreements. The result is a unique platform that combines groundbreaking **manufacturing** (Exo-Harvest) and **loading** (XomeXBio) technologies. Together, they will enable the cost-effective, large-scale **production** of exosomes capable of delivering **bioactive compounds** in a targeted manner.

For more information about the company, please visit: <https://conveyxo.com/>

To ensure the growth of ConvEyXO, we are looking for a:

Laboratory Technician – Cell Culture (M/F)

RESPONSIBILITIES

As an **Exosomes Laboratory Technician**, you will be working in the development and optimization of processes related to upstream cell culture, downstream exosomes purification, as well as therapeutics loading of exosomes using specialized microfluidics equipment.

Your main responsibilities are :

- Perform downstream processes for **exosome purification**, including analyses (qPCR, enzymatic and colorimetric assays, fluorescence, particle size measurements) and purification operations (centrifugation, filtration, ultrafiltration).
- Maintain accurate records, ensure traceability, and comply with laboratory practices, safety, and biosafety **standards**.
- Contribute to the transfer of processes and documentation to external GMP (Good Manufacturing Practices) production units.
- Optimize **laboratory protocols** to improve the process and **quality workflows** by identifying and resolving issues, managing lab operations (equipment, stock,

maintenance), and contributing to the integration of new technologies and processes.

- Perform **cell culture experiments** for exosome production, including techniques like cryopreservation, aseptic handling, bioreactor use, and culture manipulations (sample transfer, counting, trypsination, microscopy, metabolic analyses).

PROFILE

- You hold a Bachelor's or Master's degree in Biotechnology, Life Sciences, or a related discipline.
- You have 5 years' experience in mammalian cell culture. Experience with MSC is a strong advantage.
- Experience in a GMP environment (Good Manufacturing Practices) is a plus.
- You have experience in flow cytometry, exosomes production, understand and can perform in vitro assay at the cell level (ELISA, qPCR, MTT).
- You are adaptable, proactive, and a strong team player with excellent communication skills.
- You are enthusiastic, self-motivated, and take ownership of delivering results with a strong work ethic.
- You are fluent in English and French, both written and spoken.

OFFRE

- The opportunity to join a fast-growing start-up located in the centre of Belgium.
- Working with cutting-edge technology.
- An inclusive and dynamic working environment.
- An attractive package in line with the position responsibilities.

INTERESTED?

Sen your CV and cover letter to recruitment@pahrtners.be.

Your application and related information will remain strictly confidential.