

Curriculum Vitae

Personal information **Tirza Timmerman**

Work experience

04/2023 – present
Senior Inspector / Quality Manager
Health and Youth Inspectorate
The Netherlands
Responsible for the Quality Systems of the Pharmaceutical Products department, implementing new legislation, leading multiple continuous improvement projects.

04/2022 – 04/2023
Product Quality Lead Supervisor / QA Supervisor
Patheon Biologics / Thermo Fisher Scientific
The Netherlands
Managing a team of 8 Quality Assurance & Compliance professionals in a contract manufacturing organization specializing in Biologics. Reporting to QA Operations Manager and Head of Quality. Working closely with Quality Systems and Operations to improve Quality Systems. Optimizing reporting tools. Hosting Client Audits and Regulatory Inspections

08/2021 – 04/2023
Product Quality Lead
Patheon Biologics / Thermo Fisher Scientific
The Netherlands
Senior Quality Assurance and Compliance professional. Responsible for Drug Substance release and point of contact for our Clients in a Contract Manufacturing Organization with expertise in GMP, Quality Systems and biologics manufacture. Reporting to Product Quality Lead Supervisor.

09/2019 – 08/2021
Supervisor Manufacturing Systems
Patheon Biologics / Thermo Fisher Scientific
The Netherlands
Managing and training a team of 6 Principle Investigators / Manufacturing Systems officers for investigating non-conformances during Biologics manufacturing. Reporting to the Manufacturing Systems Manager and Head of Operation.

09/2018 – 09/2019
Principle investigator
Patheon Biologics / Thermo Fisher Scientific
The Netherlands
Conducting comprehensive investigations into non-conformances during the manufacturing of Biologics, utilizing various root cause analysis tools to identify underlying issues, identifying improvement opportunities, and driving impactful and sustainable changes to uphold the highest quality standards.

01/2017 – 09/2018
Quality Control Scientist
Patheon Biologics / Thermo Fisher Scientific
The Netherlands
Quality Control point of contact in a Core Team for various products manufactured by Patheon Biologics and responsible for the design, implementation, qualification and validation of QC methods.

09/2015 – 01/2017
QC technician
Patheon Biologics / Thermo Fisher Scientific
The Netherlands
Performed a wide range of analytical techniques ensuring rigorous verification of product quality. Progressing to the role of QC Technician Team Lead (Tech IV) in March 2016. Contributing to the implementation and qualification of new testing methodologies, enhancing Standard Operating Procedures, and overseeing the review of critical quality documents.

Education and training

Education:

2013-2015
University of Groningen, The Netherlands
Master Medical Pharmaceutical Science (Toxicology track)

2012 – 2013
University of Groningen, The Netherlands
Pre-Masters Medical Pharmaceutical Science

2008 – 2012
Van Hall Larenstein, Leeuwarden, The Netherlands
Bachelor's Degree Biotechnology (Track: Forensic Science)

Training:
2008: VMT, Van Hall Larenstein, Leeuwarden, The Netherlands
experimentation, FMUSP, Sao Paulo, Brazil
2018: TapRoot, Thermo Fisher Scientific, Groningen, The Netherlands

2014: Animal

Additional information

Publications

'Inflammatory and functional responses after (bio)diesel exhaust exposure in allergic sensitized mice, a comparison between diesel and biodiesel.
Environmental Pollution, Volume 253, October 2019, Pages 667-679.

Projects

Memberships

Other Relevant Information