

Celyad Oncology is looking for a **Flow Cytometry Specialist**. The successful candidate will be based in Belgium and will report into the **Development & Validation Senior Manager/Director**.

Role

He/She acts as a reference expert at the level of the Company in all aspects surrounding Flow Cytometry. He/She independently oversees the Flow Cytometry platform, mentors Scientists, Specialists and Technicians and ensures best practices through the Company.

Responsibilities

- Provide scientific and technical support to R&D, Validation, QC and Translational Research teams for all aspects related to flow cytometry.
- Act as Subject Matter Expert to troubleshoot flow cytometry related problems and manage communication with external support services.
- Be responsible for study design, execution and reporting of assigned projects related to development, qualification, and/or validation of flow cytometry analysis.
- Be responsible for multi-color antibody panel set-up, optimization and to define state of the art data analysis.
- Ensure best practices implementation through the Company by reviewing internal SOP and organizing appropriate user trainings.
- Familiarize with all in house equipment and ensure principal maintenance for all instruments.
- Lead identification, evaluation, and implementation of new flow cytometry techniques or strategies as a technical expert. Look into new equipment purchase to increase efficiency.
- Keep hands-on expertise in flow cytometry being able to support the research and operational team when needed.
- Support scientific projects to optimize T-cell characterization through flow cytometry in close collaboration with R&D scientists.
- Be responsible for analytical transfer internally and toward external parties including equivalence evaluation.
- Work with the lab operations and supply-chain teams to ensure business continuity regarding flow related supplies.

Qualifications & Experience

- Master degree in Biotechnology/Applied Biology
- Strong Knowledge and min 5 years' experience with flow cytometry (preferably BD Fortessa, Lyrics and Thermo Attune) including hands-on experience (from panel design, sample processing, staining, instrument running, maintenance and data analysis)
- Knowledge of cGMP with experience of pharmaceutical GMP or ATMP
- Experience in method development, qualification, and validation
- Experience in managing vendor contracts and interactions is a plus
- Immunology background is preferred.

Skills & Competencies

- Strong interaction & communication skills
- Good analytical and problem-solving mindset. Creative and innovative.
- Ability to work cross-functionally with team members in matrixed environments
- Work precisely according to procedures and regulations
- Self-motivated, enthusiastic personality, team player
- Tenacity to drive issues until resolved and deliver results
- Strong organizational skills
- Flexible mindset capable to deal with ambiguity and to respond quickly, energetically, and enthusiastically to changes.
- Languages: excellent level of French and English (oral and written)
- Proficient user of Microsoft Office applications and FlowJo.

For more information about this position or about the Company, please contact us by email at job@celyad.com