



The Hungarian Centre of Excellence for Molecular Medicine – HCEMM –, one of Hungary’s National Laboratories, works on the development of diagnostic assays and new treatment strategies for the diseases, which affect the majority of Hungarians in old age (e.g. cardiovascular diseases, cancers, and metabolic diseases).

Within HCEMM’s mandate, we are looking for a

Microscopy/Flow Cytometry Senior Research Assistant

The assistant will perform the analyses, tests and procedures assigned to microscopy and/or FACS instruments to include assay development, validation, overall test monitoring and troubleshooting. The position is responsible for accurate reporting of results, quality control, equipment maintenance and all other duties assigned by the head of ACF.

Essential Functions:

- Basic understanding of microscopy and/or FACS related techniques
- Analyze and accurately report microscopy and/or FACS analyses on all sample types
- Maintenance and documentation of instrumentation performance metrics
- Prepare reagent stocks and working solutions
- Troubleshoot issues and assist with updating laboratory procedures
- Complete QA and QC documentation on a regular basis
- Assist with inventory management
- Assist with training of employees as needed
- Assist leadership with processing new tests and validation/confirmation testing
- Other duties as assigned

Knowledge/Skills/Abilities

- Documented record of handling a confocal microscope or FACS machine
- Fluent verbal and written English communication skills are essential
- Must have basic computer skills, with the ability to learn new software and equipment
- Strong time management and organization skills with the ability to multitask
- Effective problem solving and critical thinking skills
- Be flexible and adaptable
- Collaborative, team player
- Detail oriented

- Be able to perform well under pressure and large work volume
- Ability to troubleshoot and deal with conflicts
- Knowledge of Standard Operating Procedures and Personal Protective Equipment (PPE) requirements in a medical setting

Major advantages

- Basic or advanced knowledge of molecular biology and related testing techniques and protocols
- B.Sc. degree (or higher) in biology or medical field
- Experience in the field of ageing-related non-communicable diseases (see www.hcemm.eu)

We offer:

- Attractive working conditions
- Competitive salary
- Cafetéria system

Place of work:

Szeged, Korányi fasor

Application:

Please send your CV and references to the following email address:

career@hcemm.eu