OLLSCOIL NA GAILLIMHE
UNIVERSITY OF GALWAY

HR EXCELLENCE IN RESEARCH

Postdoctoral Researcher/Research Associate - QC Analytical Scientist (DTIF) Immunomodulatory Alpha Neutrophils (IMANs) - Centre for Cell Manufacturing Ireland (CCMI) College of Medicine, Nursing and Health Sciences Ref. No. 011710

JOB ADVERTISEMENT

Applications are invited from suitably qualified candidates for a full-time, fixed term (24-month) position as a Postdoctoral Researcher/Research Associate - **QC Analytical Scientist** at the Centre for Cell Manufacturing Ireland (CCMI) - College of Medicine, Nursing and Health Sciences.

This position is funded by Disruptive Technologies Innovation Fund (DTIF) and is available from May 2026 to end date of May 2028 with the possibility of a further extension in line with 3-year grant award.

Salary: **Postdoctoral Researcher/Research Associate** Salary scale €46,805 - €59,654 per annum, (subject to the project's funding limitations), and pro rata for shorter and/or part-time contracts.
The default position for all new public sector appointments is the 1st point of the salary scale. This may be reviewed, and consideration afforded to appointment at a higher point on the payscale (subject to the project's funding limitations), where evidence of prior years' equivalent experience is accepted in determining placement on the scale above point 1, subject to the maximum of the scale.
(Research Salary Scales - University of Galway)

NB: Gárda vetting is a requirement for this post.

Closing date for receipt of applications is 17:00 (Irish Time) on 17 April 2026 will not be possible to consider applications received after the closing date.

Interviews are planned to be held on 27 April 2026.

***Please review full job description for further details and essential requirements.**

JOB DESCRIPTION

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The successful candidate will play a key and direct part in the QC testing of ATMP cellular products in a Good Manufacturing Practice (GMP) environment for ground-breaking first-in-human cancer cell therapy trials in Galway.
The primary objective is to carry out all required QC testing for the development/validation batches that will be submitted for regulatory approvals and ultimate production of IMAMs clinical batches for the treatment of solid tumors at Galway University Hospital – Clinical Trials Institute.

Duties:

KEY RESPONSIBILITIES

- QC testing, where the key tests are flow cytometry, mycoplasma, endotoxin, karyology, ELISA and new potency assays as they are developed or transferred in-house.
- Receive and test incoming starting materials and consumables to approve for use in batches.
- Preparation and review of certificates of analysis for batch release.
- Investigate and document any testing issues in a timely and comprehensive manner with appropriate corrective and preventative measures (OOS/CAPAs), when required.
- Approval or rejection of material, e.g. raw materials, packing material, intermediates, bulk and finished products, in accordance with specifications.
- Co-ordinate submission of test samples to contract testing organisations and liaise with testing laboratories for sample analysis.
- Creating and updating QC SOPs and Raw Material Specifications (RMSs).
- Ensure continuous development and improvement of the Standard Operating Procedures.
- Evaluating and trending in-process control test and final product results.
- Assist in ensuring that QC test result trends are critically evaluated and addressed in cooperation with the Quality Manager.
- Issuance, distribution and back-up of quality-controlled documents.

- Ensure that all activities conform to the required cGMPs, GLP protocols and SOPs.
- Managing the upkeep and cleaning of the QC testing laboratories.
- Method Qualification and Validation.
- Equipment Qualification and Validation, where required in the QC area.
- Ensure all maintenance documents for QC equipment are kept up to date and filed in the appropriate file.
- Preparation and participation in both internal and external regulatory audits/inspections.
- Procurement of services and materials, including tender preparation and review as applicable.
- Assist in the preparation of data for IMPD Submission.

ADDITIONAL DUTIES:

- Contribute to the research project's dissemination in whatever form - report, papers, chapters, book i.e. with respect to IMANs project and other new projects that may come on stream.
- Preparation and/or participation in the creation of Scientific Papers and Scientific Journal Articles
- Engage in appropriate training and professional development opportunities as required by your Principal Investigator, your School or Institute, or the University.
- May contribute to teaching /tutoring/mentoring, specifically in relation to the preparation and delivery of relevant lectures in educational projects delivered via CCMI.
- Where appropriate, work with PI to register patents to protect intellectual property.
- May contribute to the College/School/Research Unit through, for example, participating in promotion activity such as student Open Days, career days, or contribute to public events such as science week etc.
- Engage in appropriate training and professional development opportunities as required by your Principal Investigator
- Any other duties assigned commensurate to this level of post

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ELIGIBILITY REQUIREMENTS

Essential Requirements:

- PhD in Life Sciences **OR** Masters degree in Life Sciences or equivalent with 4 years full-time relevant research experience after primary degree.
- Demonstrated experience in **flow cytometry** testing experience in human cell culture
- 1-2 years experience in a QC testing Laboratory environment
- Experience in Aseptic technique and ideally with cellular material processing
- Proven report writing skills
- Computer software skills including Microsoft Office

Desirable Requirements:

- 1 -2 years of experience in a GMP QC testing environment
- 1-2 years experience in human cell culture
- QC Micro testing experience
- Experience in the testing of Advanced Medicinal Therapy Product

CONTINUING PROFESSIONAL DEVELOPMENT

Continuing Professional Development/Training:
Researchers at University of Galway are encouraged to avail of a range of training and development opportunities designed to support their personal career development plans. University of Galway provides continuing professional development supports for all researchers seeking to build their own career pathways either within or beyond academia. Researchers are encouraged to engage with our Researcher Development Centre (RDC) upon commencing employment - see HERE for further information.

FURTHER INFORMATION/LINKS

- **TO APPLY:** Search Current University of Galway vacancies. Applications must be submitted online.
    - How to apply guide

- For informal enquiries, please contact Andrew Finnety andrew.finnerty@universityofgalway.ie

- University's Strategic Plan

- Working in Research at University of Galway

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- Moving to Ireland (Euraxess)
- Applicant Information
- We reserve the right to re-advertise or extend the closing date for this post.
- University of Galway is an equal opportunities employer.
- All positions are recruited in line with Open, Transparent, Merit (OTM) and Competency based recruitment.

Athena Swan Ireland
EQUALITY CHARTER