



OLLSCOIL NA GAILLIMHE  
UNIVERSITY OF GALWAY



HR EXCELLENCE IN RESEARCH

**Research Assistant – A novel hydrogel for management of osteoarthritis pain**  
**School of Pharmacy and Medical Sciences, College of Medicine, Nursing and**  
**Health Sciences**  
**Ref. No. 011283**

## **JOB ADVERTISEMENT**

Applications are invited from suitably qualified candidates for a full-time, fixed term position as a Research Assistant within the Discipline of Pharmacology and Therapeutics, School of Pharmacy and Medical Sciences at the University of Galway, Ireland (<https://www.universityofgalway.ie/pharmacology/>).

This position is funded by the Disruptive Technologies Innovation Fund facilitating collaborative work between [Prof. David P. Finn](#), [Dr Leo Quinlan](#), and [Relevium Medical](#). Successful candidates will join a vibrant group of researchers in University of Galway's [Neuroscience Centre](#) and [Centre for Pain Research](#). The position is available from 7<sup>th</sup> October 2025 to contract end date of 19<sup>st</sup> June 2026.

**Salary:** Research Assistant salary scale €32,962 - €42,943 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](#))

**Closing date for receipt of applications is 17:00 (Irish Time) on 28<sup>th</sup> August 2025. It will not be possible to consider applications received after the closing date.**

**\*Please review full job description for further details and essential requirement**

## **JOB DESCRIPTION**

### **Job Description:**

The successful candidate will :

- Carry out original research on the project entitled 'A novel hydrogel for management of osteoarthritis pain'
- Prepare presentations for internal and external meetings
- Present data at meetings and conferences
- Assist with preparation of papers for publication



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- Assist with training of students and researchers
- Assist with research-related administrative tasks
- Other duties as may be required by Prof. David Finn or Dr. Leo Quinlan
- Any other duties assigned commensurate to this level of post

## ELIGIBILITY REQUIREMENTS

### Essential Requirements:

- A Masters/MSc in a relevant area (e.g. Pharmacology, Pharmacy, Pharmaceutical Technology, Neuroscience, Preclinical pain research)
- Experience in histology
- Experience in PCR
- Experience in HPLC coupled to mass spectrometry
- Experience in assessing rodent pain-related behaviour
- Great organisational skills
- Great written and oral communication skills

### Desirable Requirements:

- Experience with the monosodium iodoacetate (MIA) model of osteoarthritis in rodents
- Knowledge of, and prior research in, TRPV1 and the endocannabinoid system
- Peer-reviewed publications in areas of relevance to the project (i.e. preclinical pain research in rodent models).
- Experience of working on an industry-academia collaborative project

## 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](#)



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- For informal enquiries, please contact, Professor David Finn, Email: [david.finn@universityofgalway.ie](mailto:david.finn@universityofgalway.ie)
- [University's Strategic Plan](#)
- [Working in Research at University of Galway](#)
- [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.

