Data Analyst, Research Assistant,
Neurovascular Research Group, Clinical Research Facility, Galway
College of Medicine Nursing and Health Sciences
Ref. No. 011346

JOB ADVERTISEMENT

Applications are invited from suitably qualified candidates for a full-time (1FTE) fixed term (1 Year) position as a Data Analyst, Research Assistant for the Neurovascular Research Group at the Clinical Research Facility, University of Galway, Ireland.

The Neurovascular Research Group dedicated to advancing knowledge and understanding in the field of Neurovascular diseases, with a primary focus on the prevention of stroke and cognitive impairment/dementia.

Salary: Research Assistant salary scale €33,291 - €43,372 (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 1st October 2025. It will not be possible to consider applications received after the closing date.

Job Description:

This Data Analyst, Research Assistant position offers an exciting opportunity to contribute to cutting-edge clinical research as part of a dynamic, collaborative team environment. The role combines hands-on data analysis and research execution with leadership development opportunities, requiring the successful candidate to work both independently and as an integral team member under the guidance of experienced Principal Investigators. From conducting sophisticated clinical data analyses to presenting findings to stakeholders, this position provides comprehensive exposure to the full research lifecycle while building essential skills in project management, scientific communication, and academic collaboration within a supportive University research setting.

Duties:

- Actively participate as a member of the research team and assist research leaders in executing data analyses using appropriate clinical research methods.
- Provide assistance in conducting research and analytical activities, including planning, organizing, conducting, and communicating analyses in primary and secondary research studies.
- Coordinate and perform independent tasks and collaborative activities involving data collection, analysis, documentation, and interpretation of results.
- Present findings and progress reports to the research team, colleagues, and Principal Investigators.
- Maintain accurate records in accordance with Funder and University policies.
- Work under the direction of the Principal Investigator/Project Leader while independently planning and managing day-to-day research activities within established frameworks.
- Provide guidance and mentorship to support staff and research students as directed by the Principal Investigator/Grant holder.
- Participate in educational activities, including delivering laboratory demonstrations and workshop sessions to students.
- Perform other duties related to the research project as required.

Essential Requirements:

- Must possess a graduate degree in Data Analytics.
- Experience in the data analytics of a clinical or research-related environment.
- Have good knowledge of appropriate regulations and standards relating to research practices (e.g. ICH-GCP).
- Possess strong and analytic and communication skills, including the ability to manage multiple priorities and meet deadlines, while maintaining attention to detail.
- Advanced analytical skills to transform clinical and epidemiological data into publishable insights.
- Ability to identify significant research questions and apply appropriate methodological approaches.
- Demonstrated writing skills suitable for high-impact journals in the field.

Desirable Requirements:

- Proven experience in analysing and interpreting data to produce comprehensive reports and evidence-based materials from both national and international perspectives.
- Demonstrated expertise in collaborative data analysis projects with key stakeholders, including synthesis of multi-source datasets and cross-sector research initiatives.
- Strong track record of managing and delivering quantitative and qualitative research projects, with demonstrated ability to apply appropriate analytical methodologies to clinical research studies.
- Evidence of translating complex data analyses into peer-reviewed publications within the clinical research field, demonstrating proficiency in statistical interpretation and research communication.

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 Dr Finn Krewer, School of Medicine
  Email: finn.krewer@univeristyofgalway.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.