



OLLSCOIL NA GAILLIMHE
UNIVERSITY OF GALWAY



HR EXCELLENCE IN RESEARCH

Research Assistant - Clinical Database Developer Assistant

CORRIB Research Centre for Advanced Imaging and Core laboratory

Ref. No. University of Galway 295-22

Applications are invited from suitably qualified candidates for a full time fixed-term contract position of 1 year initially as a **Research Assistant - Clinical Database Developer assistant** within a thriving Academic Research Organisation. The position may be extended with additional funding availability. The position is available immediately.

The post-holder will join the Cardiovascular Research Centre for Advanced Imaging and Core Lab (CORRIB) which is a newly established centre of excellence for innovation, research, collaboration and education in Cardiovascular research in the National University of Ireland, Galway, Ireland in collaboration with several medical and biomedical institutions and centres at NUIG [<http://www.nuigalway.ie/corrib-corelab/>].

The Clinical Research Database Developer Research assistant supports the unit for all programming requirements. The post holder will work across a programme of studies, supporting both investigator-led and commercial led clinical trials.

In addition to programming and database development duties, the post holder may also contribute when required to the support of clinical trial data management activities. In supporting the data management functions the candidate will work with clinical staff and unit management to establish data management related workloads, timelines and priorities.

Job Description:

- Work within the Data Management/programming team to contribute to the design/review of study protocols and provide input to the clinical trial team on clinical database/data management issues.
- Support the Design of clinical trial databases as per the case report forms (paper and electronic) created for clinical trial activities.
- Create and program data listings and data programming specifications per specified study requirements.
- Create and program validated data sets.
- Create database solutions for complex data management issues.
- Program custom scripts to support data export, import and analysis
- Develop automated solutions for CORRIB unit data receipt, capture and analysis needs.
- Be responsible for generating required reports from study databases.
- Ensure that Standard Operating Procedures (SOPs) are followed.
- Ensure compliance with all ICH-GCP/ISO/EU/IRL regulations governing clinical trials and clinical investigations as applicable.
- Ensure that Standard Operating Procedures (SOPs) are followed.
- Participate in audit as required within the department.
- Undertake other additional data activities as assigned by a senior member of the team.

- Provide support and backup as necessary for colleagues in data management for other clinical studies forming part of the CORRIB research portfolio.
- Continue to build personal skills by taking training opportunities as available and required.
- Carry out other appropriate and relevant duties under the direction of the Snr. Clinical Trial Coordinator and CORRIB Leadership.

Qualifications/Skills required:

Essential Requirements:

- University degree in IT or equivalent professional qualification
- Programming work experience (combined programming, database development and data management experience will be considered however programming experience is essential)
- Team player with strong verbal and communication skills
- Ability to demonstrate practical use of information technology systems,
- Effective organizational skills and detail orientated.
- Proven ability to work on multiple projects with competing timelines and resources.
- Able to demonstrate a good and confident command of spoken and written English, sufficient to successfully discuss and explain complex technical ideas in simple and concise terms to a diverse range of stakeholders

Desirable skills:

- 1- 2 year's relevant work experience (combined programming, database development and data management experience will be considered however programming experience is more relevant experience)
- Knowledge of an OOP based programming language.
- Demonstrated successful implementation of automation solutions
- Knowledge of clinical research, associated processes and regulations
- Experience in clinical data programming and associated concepts
- Understanding of the clinical data programming development life cycle
- Clinical research data management related role.
- Experience of working in clinical trials
- Knowledge of medical terminology
- Project management experience
- ICH Good Clinical Practice (GCP) and/or ISO14155 training

Salary: Research Assistant Point 1 €27,380 to Point 13 €36,786 per annum pro rata for shorter and/or part-time contracts (public sector pay policy rules pertaining to new entrants will apply).

Start date: Position is available immediately. Hybrid working arrangements may be considered for this position.

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.

Further information on research and working at University of Galway is available on [Research at University of Galway](#)

For information on moving to Ireland please see www.euraxess.ie

Further information about our centre is available at <http://www.UniversityofGalway.ie/corrib-corelab/>



BM Core Lab
Portfolio brochure v

Further information about Corrib Core Lab is available in the attached brochure

To Apply:

Applications to include a covering letter, CV, and the contact details of three referees should be sent, via e-mail (in word or PDF only) to CorribCLABfinance@universityofgalway.ie

Please put reference number **University of Galway 295-22** in subject line of e-mail application.

Closing date for receipt of applications is 30th November 2022 at 5.00 pm

All positions are recruited in line with Open, Transparent, Merit (OTM) and Competency based recruitment

University of Galway is an equal opportunities employer.

