



OLLSCOIL NA GAILLIMHE  
UNIVERSITY OF GALWAY



HR EXCELLENCE IN RESEARCH

**Postdoctoral Researcher**  
**Instrument development in allied health (psychometrics / applied statistics)**  
**School of Health Sciences / College of Medicine, Nursing & Health Sciences/**  
**University of Galway**  
**Ref. No. 011291**

## **JOB ADVERTISEMENT**

Applications are invited from suitably qualified candidates for a fulltime or part-time position , as a post-doctoral researcher with the [College of Medicine, Nursing & Health Sciences](#) (Speech Language Therapy) at the University of Galway, Ireland.

This position is funded by the University of Galway and is available from September 1<sup>st</sup>, 2025, to the contract end date of August 31<sup>st</sup>, 2027 (if full-time) or August 31<sup>st</sup>, 2029 (if part-time).

**Salary:** Postdoctoral Researcher salary scale €46,305 - €59,063 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 1<sup>st</sup> point of the salary scale. However, this may be reviewed, and consideration may be afforded to appointment at a higher point on the pay scale (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.

[\(Research Salary Scales - University of Galway\)](#)

**Employment permit restrictions apply for this category of post.**

**Closing date for receipt of applications is 17:00 (Irish Time) on 30<sup>th</sup> September 2025 It will not be possible to consider applications received after the closing date.**

## **JOB DESCRIPTION**

### **Job Description:**

The successful candidate will actively support and make meaningful contributions to a wide range of research projects, with a particular emphasis on instrument development and the preparation of competitive grant applications. This role involves close collaboration with interdisciplinary teams.

**Duties:** What the successful candidate will do attached to the specific post (list /bullet point).

Please refer to [Researcher Competencies](#) and ensure the duties are appropriate for the level of the post.

- Contribute to the development of measures (instrument development) in allied health and social sciences, including (international) data collection, data management, psychometric/statistical analyses, and manuscript preparation
- Support Delphi studies to inform instrument development



- Conduct psychometric and statistical analyses for instrument validation and clinical intervention research
- Develop training materials for healthcare professionals as part of continuing professional development (CPD) initiatives, promoting the implementation of newly developed measures into practice
- Assist in the preparation of national and international grant applications
- Support the implementation and execution of grant-funded projects upon successful award
- Any other duties assigned commensurate with this level of post

## ELIGIBILITY REQUIREMENTS

### Essential Requirements:

- PhD in Speech and Language Therapy, Psychology, Applied Statistics, or a related Allied Health fields
- High proficiency in English
- Applied knowledge in psychometric analysis and/or applied statistics
- Proven experience in academic publishing
- Proficiency in Microsoft Word, Excel, and SPSS (or related statistical software)

### Desirable Requirements:

- Specialised expertise in psychometric analysis (e.g., COSMIN methodology)
- Experience in grant writing
- Knowledge of advanced statistical methods
- Additional statistical software proficiency (e.g., SmartPSL)

## CONTINUING PROFESSIONAL DEVELOPMENT

### Continuing Professional Development/Training:

Researchers at the University of Galway are encouraged to avail of various training and development opportunities designed to support their personal career development plans. The University of Galway provides continuing professional development support 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 Professor Renée Speyer, School of Health Sciences, Email [renee.speyer@universityofgalway.ie](mailto:renee.speyer@universityofgalway.ie)



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- [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.

