INTERNATIONAL CALL IC53_26

JOB TITLE

POSTDOCTORAL RESEARCHER IN METHODOLOGICAL SUPPORT AND ACADEMIC DEVELOPMENT FOR CLINICAL TEAMS — TORTOSA VERGE DE LA CINTA UNIVERSITY HOSPITAL (HUTVC)

Researcher career profile (R2)

JOB DESCRIPTION

The **Catalonia South Biomedical Research Institute (IRB CatSud)** is an institution that brings together biomedical research activities across the Camp de Tarragona and Terres de l'Ebre regions. IRB CatSud is the instrument established by the university hospitals in both healthcare regions and Rovira i Virgili University (URV) to coordinate and manage biomedical research and innovation across the territory.

The **Tortosa Verge de la Cinta University Hospital (HUTVC)** and IRB CatSud aim to strengthen the capacity of healthcare professionals to conduct high-quality research with clinical relevance, while consolidating a sustainable clinical and academic environment. This initiative is aligned with the objective of enhancing the hospital's research and teaching capabilities and increasing the number of healthcare professionals with a documented academic track record, enabling them to apply for future university accreditation and take on teaching responsibilities.

This contract will be funded by The Nuclear Transition Fund, an initiative promoted by the Government of Catalonia (Generalitat de Catalunya) with the aim of fostering a fair economic, social and energy transition in the areas affected by the progressive closure of the Ascó and Vandellòs nuclear power plants.

In this context, the funding received through the Nuclear Transition Fund contributes to supporting strategic projects that foster regional development, knowledge generation and the creation of new opportunities for highly qualified professionals.

Generalitat de Catalunya

Finançat pel
Fons de Transició Nuclear

The selected postdoctoral researchers will provide comprehensive methodological and scientific support to HUTVC healthcare professionals, covering the entire research process, from formulating research questions to the dissemination, knowledge transfer and management of research evidence. Support related to the processes of AQU Catalunya and ANECA will focus on

academic career planning, the systematic documentation and traceability of evidence, and the generation of tangible research and teaching outputs.

Number of available positions: 2

The selected candidate will perform the following tasks:

Methodological Support for Research Projects

- Research needs assessment and strategic planning: Systematically identify and prioritise healthcare professionals' research needs, assess project feasibility, clinical relevance, potential impact and funding opportunities, and develop individual or team-based support plans. Contribute to defining and implementing clinical and translational research priorities aligned with HUTVC and IRB CatSud strategies.
- Research group development: Promote the creation, consolidation and recognition of research groups by identifying areas of expertise, critical mass and potential leadership. Support the development of scientific plans, performance indicators and documentation required for research group accreditation or recognition.
- Methodological and statistical support: Translate clinical questions into feasible research projects and provide end-to-end methodological support, including protocol development, study design, sample size calculation, statistical analysis, case report forms, data quality procedures and FAIR-compliant data management plans.
- Research ethics and governance: Support the preparation and submission of research protocols to the relevant ethics committees and governance bodies, ensuring compliance with data protection regulations and scientific integrity standards.
- Scientific writing and dissemination: Support the preparation, editing and submission of scientific manuscripts, abstracts, conference presentations and responses to reviewers, following appropriate reporting guidelines and responsible authorship practices.
- Research monitoring and performance evaluation: Maintain a transparent record of supported projects and monitor agreed performance indicators, including research protocols, ethics submissions, datasets, manuscripts, funding applications, training activities and documented academic and professional achievements.

Academic Development of Healthcare Professionals

- Academic career and accreditation planning: Assess the academic profiles of interested healthcare professionals and establish individual accreditation pathways, defining milestones, required academic achievements and timelines, in accordance with the respective roles of AQU and ANECA.
- Doctoral training and development: Identify healthcare professionals with the potential to pursue a PhD and facilitate their enrolment in doctoral programmes at Rovira i Virgili University (URV), with co-supervision by IRB CatSud researchers where appropriate.
- Academic and teaching development: Collaborate with HUTVC, IRB CatSud and URV in developing and updating the teaching staff and academic needs framework for the

future URV Faculty of Medicine at the Terres de l'Ebre Campus. This includes identifying subject-area needs, healthcare professionals with teaching potential, their accreditation status, curricular gaps and required professional development pathways.

Funding Acquisition and Sustainability

- **Competitive funding opportunities:** Identify suitable competitive funding calls at regional, national and international levels, and support the preparation of research proposals, budgets and technical reports.
- **Long-term sustainability strategy:** From the third year onwards, work with IRB CatSud and HUTVC to develop a sustainability plan aimed at securing the long-term continuation of the research support unit beyond the initial funding period.

CANDIDATE PROFILE & REQUIREMENTS

- PhD qualification: A doctoral degree obtained before the employment start date in Health Sciences, Biomedical Sciences, Medicine, Nursing, Epidemiology, Public Health, Biostatistics, Health Services Research or a closely related discipline.
- Demonstrable experience in clinical or biomedical research, including study design, protocol development, data analysis and interpretation.
- Scientific publications: Peer-reviewed scientific publications and the ability to write and review scientific manuscripts in English.
- Statistical and data analysis skills: Proficiency in at least one statistical or data analysis environment, such as R, Python, Stata, SPSS or equivalent software.
- Language skills: Professional communication skills in Catalan and/or Spanish, together with sufficient English proficiency to work directly with healthcare professionals. Willingness to work in a multilingual environment.
- On-site availability: Availability to work on-site at Tortosa Verge de la Cinta University Hospital (HUTVC), in Tortosa, Spain.

IT WILL BE VALUED

- Advanced methodological training: Advanced training or substantial experience in clinical epidemiology and biostatistics.
- Research environment experience: Experience working in a hospital, clinical research unit, healthcare research institute or comparable translational research setting.
- Mentoring and training: Experience providing research support, mentoring or training to healthcare professionals or researchers.
- Project management: Ability to manage multiple projects simultaneously, set priorities, meet deadlines and maintain accurate and confidential records.
- Specialist expertise: Substantial experience in at least one of the following complementary areas:
- Clinical epidemiology, biostatistics and health data analysis.
- Scientific writing, evidence synthesis, competitive grant applications and research project management.

- Research strategy development and the establishment, consolidation or accreditation of research groups.
- Evidence synthesis and clinical data: Experience in systematic reviews, meta-analyses and/or other forms of evidence synthesis, as well as working with clinical databases, registries or real-world clinical data.
- Research ethics and regulatory compliance: Experience preparing documentation for research ethics committees and knowledge of Good Clinical Practice (GCP), data protection regulations and responsible research conduct.
- Competitive funding and research leadership: Participation in successfully funded competitive grant applications at regional, national or international level, particularly involving coordination or leadership responsibilities, recruitment of research staff, sustainability planning and/or scientific and technical reporting for funded projects.
- Academic accreditation knowledge: Familiarity with AQU Catalunya and/or ANECA assessment procedures and academic career planning pathways.
- Research mobility: A professional track record involving more than one institution, research stays and experience in research environments outside the institution where the PhD was obtained.

LABOUR CONDITIONS

- Full-time position
- Workplace: Hospital Universitari de Tortosa Verge de la Cinta (HUTVC)
- Contract: Indefinite full-time postdoc researcher linked to The Nuclear Transition Fund (duration approximately 2 years + 2 years if the targets are met).
- Gross annual salary: 42.000 – 45.000 €
- Starting date: January 2027, subject to transfer of funds availability from the Department of Research.

SELECTION PROCEDURE

- Selection of CV's. Suitable and unsuitable CV's will be identified according to the requirements. Applicants who do not meet the requirements indicated in the candidate profile and requirements will not pass to the next phase.
- Evaluation of the CV. Evaluation of the CVs up to a maximum score of 40 points.
- Cover Letter. Attach to the resume a cover letter with a maximum length of 2500 characters with spaces. With a maximum score of 15 points.

To access the interview phase it is necessary to have obtained a minimum score of 35 points in the sum of scores of the evaluation of the curriculum and cover letter

- Personal interview. With a maximum score of 45 points.

Items	**45**
technical competence (practical case study) and evidence of having performed comparable duties	20
Proposed support model and suitability for the HUTVC context	10
Communication skills and ability to work effectively with healthcare professionals	10
Teamwork, initiative, adaptability and professional judgement	5

The selected person must have obtained a minimum score of 75 points in the sum of scores from the assessment of all phases of the selection procedure.

SELECTION COMMITTEE

- President: Carlos López Pablo (HUTVC Research Coordinator)
- Chair 1: Jael Lorca Cabrera (HUTVC Research Support Nurse)
- Chair 2: Emma Forcadell Drago (Coordinator of the Knowledge Management Department at the Catalan Institute of Health (ICS) – Terres de l'Ebre)

SUBSTITUTES:

- President: Ramon Bosch Princep (Head of the Pathology Department at HUTVC)
- Chair 1: Esther Sauras Colón (Biomedical Research Support Specialist at HUTVC)
- Chair 2: Marc Ferrayuoli Farré (Research Library and Management Officer at ICS – Terres de l'Ebre)

CANDIDATURES

- The CV must include the DNI/NIE number or another personal identity document number.
- Send the CV and the Cover Letter through the form that you will find on the bottom of the offer page **https://www.irbcatsud.cat/treballa-amb-nosaltres/**

For any questions or queries: recruitment@irbcatsud.cat

DEADLINE FOR RECEIPT OF CV 15/12/2026

COMMUNICATIONS

The IRBCATSUD will notify the candidates of the results of the different phases of the selection process through its website.

HRS4R Research in HR Excellence

The IRBCATSUD has the European accreditation The Human Resources Strategy for Researchers (HRS4R), complies with the general principles of the European Charter for Researchers and the Code of Conduct for the recruitment of researchers.

The IRBCATSUD has an internal recruitment policy that follows the Open, Transparent and Merit-based Recruitment (OTM-R) policies. More information about the HRS4R policies implemented at the IRBCATSUD is available on the following website: https://www.irbcatsud.cat/hrs4r-hr-excellenceresearch/

The IRBCATSUD will guarantee the right to equal opportunities and treatment, as well as the real and effective exercise of rights by people with disabilities under equal conditions with respect to other citizens, through the promotion of personal autonomy, universal accessibility, access to employment, inclusion in the community and independent living and the eradication of any form of discrimination, in accordance with articles 9.2, 10, 14 and 49 of the Spanish Constitution and the International Convention on the Rights of Persons with Disabilities and international treaties and agreements ratified by Spain.

In the event of a tie, priority will be given to hiring the person with a disability.

In the event of a tie between people of different genders, the person of the least represented gender in the work group/department/service in which he joins will be hired.

CHANGE CONTROL		
Date	**Review**	**Modifications**
03-07-24	00	Document creation