

VACANCY CALL IC27_24

JOB TITLE

Postdoc Researcher (R2) in the field of Neuroscience

DESCRIPTION OF THE WORKPLACE

The Pere Virgili Institute for Health Research (IISPV) is an institution that integrates research in the field of biomedicine in the "Camp de Tarragona" and the "Terres de l'Ebre". The IISPV is the instrument that the university hospitals of both health regions have been endowed with (Joan XXIII University Hospital of Tarragona, Verge de la Cinta Hospital of Tortosa, Sant Joan de Reus University Hospital, Institut Pere Mata University Hospital of Reus) and Rovira and Virgili University, in order to bring together and manage biomedical research and innovation in the territory.

GROUP DESCRIPTION: NeuroEpi Group (Clinical and Epidemiological Neuroscience) is interested in the study of child neurodevelopment and how several environmental and lifestyle factors influence its development in the human lifecourse.

The selected candidate will perform the following tasks:

Develop and lead research on neuroimaging in several population-based birth cohorts

Lead and apply to projects in the field of neuroscience

Lead and write scientific articles relating nutrition and child and adolescent neuroimaging outcomes.

Present works in international conferences.

Prepare neuroimaging protocols for future assessments in several cohorts from INMA project (<https://www.proyectoinma.org/>).

Integrate neuroimaging science to neuroepidemiology.

CANDIDATE PROFILE

- University degree training in the field of biology and/or health sciences
- Master degree in neuroscience and/or related health science

- PhD degree in the field of neuroscience and/or health science.

REQUIREMENTS

- Competence and experience in neuroscience research
- High level of speaking and written expression in English
- Knowledge of office automation (Microsoft Office)
- Knowledge of softwares related with automation and data cleaning of neuroimaging data (for example data from MRIs)
- Aptitude for working in a team, ability to work independently, organisation, kindness, dynamism, versatility, rigour, responsibility and confidentiality.

IT WILL BE VALUED

- Ability to create new areas of research inside the group.
- Motivation, creativity, initiative and proactive attitude.
- Capacity for continuous learning, flexibility and adaptability.
- Commitment to quality, to optimising resources and to achieving results.

LABOUR CONDITIONS

- Full-time position
- Workplace: The Pere Virgili Institute for Health Research (IISPV)
- Contract: temporary linked to the project Neuroimaging outcomes for studying the association between maternal diet during pregnancy and child neurodevelopment (NutriImage) funded by the European Union NextGenerationEU/PRTR (duration approximately 24 months)
- Remuneration: Gross annual salary: 29.000€ to 31.000€/year approximately
- Approximate start date: 01/07/2024

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 35 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 50 points.

Items	4
Attitude	10
Fit in the work place	10
Experience, developed functions/skills	20
Teamwork	10

SELECTION COMMITTEE

- President: Jordi Julvez (Group Leader Researcher)
- Chair 1: Vicenç Pascual (Neurophysiologist)
- Chair 2: Albert Fabregat (Principal Investigator)

SUBSTITUTES:

- President: Jordi Casanova (Neurologist)
- Chair 1: Nuria Solà (Neurologist)
- Chair 2: Ariadna Pinar (Predoctoral Researcher)

CANDIDATURES

- The CV must include the DNI / NIE number or personal identity document.
- Only the CV and the Letter of Motivation will be accepted through the IISPV website.

For any questions or doubts: recruitment@iispv.cat

DEADLINE FOR RECEPTION OF CV – 14/06/2024

COMMUNICATIONS

The IISPV will inform candidates whether they have been admitted or excluded for the interview.

HR EXCELLENCE IN RESEARCH

The IISPV will guarantee the right to equal opportunities and equal treatment, as well as the real and effective exercise of rights by people with disabilities on an equal footing with 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 the 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 gender least represented in the work group/department/service in which they join will be hired.

The IISPV has the European accreditation The Human Resources Strategy for Researchers (HRS4R), which complements the general principles of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.