

Institut de Recerca de la Sida. IrsiCaixa. Hospital Universitari Germans Trias i Pujol Ctra. de Canyet s/n. 2a Planta Maternal. 08916 Badalona. Barcelona F +34 934 653 968 / <u>www.irsicaixa.es</u>





JOB DESCRIPTION	
Job Title /Researcher Profile	Postdoctoral Researcher to join the <u>Retrovirology and Clinical Studies Lab (GREC)</u> at IrsiCaixa
Job Code	GREC_Postdoc_01_032023
Full/part Time	Full time
Field of work	Immunovirology
	The current scientific interests of our group focus on characterizing the immuno- virological mechanisms of viral pathogenesis in human diseases, including HIV-1, Ebola virus, arenaviruses and, more recently, SARS-CoV-2. Our program has a translational character with the aim of investigating potential new viral therapeutic strategies, especially in the field of HIV/AIDS, through basic and applied research. The group is composed by an interdisciplinary, motivated and creative scientific team which is supported by innovative technologies.
Direct Supervisor	Prof. Javier Martínez-Picado, Head of the Retrovirology and Clinical Studies Lab
Indicative Starting Date	May 2023
Minimum degree and field of knowledge	PhD in Biology, Biomedicine, Biotechnology, Genetics or related.
Summary	We are looking for a post-doc to join the Retrovirology and Clinical Studies Lab at the IrsiCaixa AIDS Research Institute located in Hospital Germans Trias i Pujol in Badalona (Barcelona). This full-time dedication position requires a PhD in Biology or related.
Offer /Job Duties	The selected candidate will work in biomedical research projects, mainly in the context of HIV-1 and COVID-19 infectious diseases. The job will involve both learning from the technology already set up in the group and developing or implementing new protocols and ideas. The candidate will need to work in Biosafety level 3 (BSL3) and BSL2 facilities.
Candidates profile / Qualifications	 Background in Immunology and/or Virology Experience with next-generation sequencing techniques is required Experience working with primary cell cultures is needed Experience with flow cytometry and/or human organoids will be valued Ability to generate testable hypotheses, critically evaluate data, and to propose innovative solutions High motivation Good interpersonal skills Ability to work in a collaborative team environment Skills for writing, editing, and submitting reports/manuscripts detailing the results of the projects Excellent written and oral communication skills in English Good organizational skills and excellent attention to detail
We offer	 The opportunity to improve and grow professionally International collaborative research environment State-of-the-Art infrastructure and pleasant spaces for work and free time Further training opportunities Adequate environment in infrastructures and lab equipment to develop your work Salary commensurate to research qualification and innovation ability Flexible working hours
Deadline for Application	Open until the position is covered
Required documents	 Cover letter with statement of research interest Academic certificate and record corresponding to the degrees (PhD) Curriculum vitae 2 recommendation letters
Selection Process	 Pre-selection: based on CV, academic record, and motivation letter. Short-listed applicants will be interviewed before the selection of the most convenient candidate.
Contact	M ^a Carmen Puertas E-mail: mcpuertas@irsicaixa.es Please, insert job code in the e-mail subject: GREC_Postdoc_01_032023