

JOB DESCRIPTION

Job Title /Researcher Profile	Postdoctoral Fellow to study antiviral and immunomodulatory therapies against SARS-CoV-2 and other emergent viruses.
Job Code	PISTA_Postdoc_01_052023
Full/part Time	Full time
Research Field	Virology, Immunology, Biomedicine and Microbiology
Direct Supervisor	Dr. Nuria Izquierdo-Useros
Years experience required	More than 3 years of experience
Required Languages	ENGLISH: Advanced
Indicative Starting Date	Sep 2023
Minimum degree and field of knowledge	PhD in virology, immunology, biomedicine or related
Summary	<p>We are looking for a Postdoctoral Fellow to join the group PISTA located at the IrsiCaixa AIDS Research Institute in the Hospital Germans Trias i Pujol.</p> <p>Our team studies emerging pathogens, immunity and cellular sensing. We focus on developing therapies against SARS-CoV-2 and other emergent viruses in physiological culture systems to unravel new therapeutic strategies.</p>
Offer /Job Duties	The fellow will work along the principal investigator on independent and collaborative projects related to antiviral strategies. This full-time position requires creative and innovative researchers willing to pursue novel ideas, set up new protocols and learn all the techniques running in the lab in a very collaborative and open manner.
Candidates profile / Qualifications	<ul style="list-style-type: none"> • Experience in research and excellent track record of high-quality peer-reviewed publications. Competitive track record to apply for personal funding will be prioritized (Juan de la Cierva, Beatriu de Pinós, etc). • Experience with virology, primary cell culture, tissue culture, flow cytometry, ELISA, Multiplex, molecular biology (PCR, plasmid construction) and transcriptomics/proteomics analysis. • Experience working in BSL3 facilities. Previous research in coronavirus will be a plus. • Excellent team working abilities. Must have good interpersonal skills and be a team player. • Motivation to explore new research avenues. • Outstanding scientific communication skills (written and oral presentations). • Capacity to train new researchers. • Capacity to coordinate projects. • Good organizational skills and excellent attention to detail. <p>We are looking for highly skilled and motivated individual capable of taking up this challenging opportunity. Applicants should have a high degree of initiative and should be open to significant teamwork and interdisciplinary collaborations.</p>
We offer	<ul style="list-style-type: none"> • Chance to develop a career in a group of passionate scientists that enjoy working together. • International collaborations and state of the art facilities. • Continuous training courses and well equipped offices/relaxing areas. • Respect and consideration for personal life balance.
Deadline for Application	Open until candidate is found
Required documents	<ul style="list-style-type: none"> • PhD degree & CV • Motivation letter • 2 Recommendation letters
Selection Process	<ol style="list-style-type: none"> 1. Pre-selection via evaluation of the track record 2. Personal interview for top candidates
Contact	<p>Dr. Nuria Izquierdo Useros E-mail: nizquierdo@irsicaixa.es</p>