



JOB DESCRIPTION	
<b>Job Title /Researcher Profile</b>	<b>Pre-doctoral Student candidates with the possibility to be granted in the future by the Spanish Research Agency under the FPI Program, to join the <a href="#">Retrovirology and Clinical Studies Lab</a> at IrsiCaixa</b>
<b>Job Code</b>	GREC_PhD Student_01_101021
<b>Full/part Time</b>	Full time, 4 years fellowship
<b>Field of work</b>	Immunovirology
<b>Direct Supervisor</b>	Dra. María Salgado Bernal and Dr. Javier Martínez-Picado, Head of the Retrovirology and Clinical Studies Lab
<b>Required experience</b>	Although it is not essential, previous experience in immunovirology, cellular and molecular biology, or biochemistry will be valued.
<b>Required Languages</b>	English [Fluent]
<b>Indicative Starting Date</b>	4-year contract. Starting date 1/1/2022
<b>Minimum degree and field of knowledge</b>	Graduates in Biology, Biochemistry, Biotechnology, Pharmacy, Chemistry or Medicine.
<b>Summary</b>	<p>IrsiCaixa AIDS Research Institute located in Hospital Germans Trias i Pujol in Badalona (Barcelona) has an opening in the Retrovirology and Clinical Studies Lab. This position requires a degree in Life Sciences. Full time dedication during the project will be required. Candidates with academic files containing marks greater than 2 are encouraged.</p> <p>The selected candidate will work in the context of the project "<i>Elimination of the HIV latent reservoir by using novel anti-CD4 chimeric antigen receptor T cells (antiCD4-CAR)</i>" funded by the Spanish Ministry of Science and Innovation.</p>
<b>Offer /Job Duties</b>	<p>The applicant will carry out daily activities such as:</p> <ul style="list-style-type: none"> <li>• Design, development and analyses of experimental procedures in immunovirology, such as cell culture, flow cytometry, molecular biology, and biochemistry</li> <li>• Work in Biosafety Level 3 facilities</li> <li>• Active update on scientific literature related to the research topic</li> <li>• Writing scientific reports and articles</li> <li>• Contributing to writing funding proposals</li> <li>• Presenting progress work in both internal and external meetings, including national and international conferences.</li> <li>• Science dissemination activities</li> <li>• Bioinformatics complementary training will be valued</li> <li>• Participate in regular maintenance of laboratory activities</li> <li>• Travel availability, including potential short-term visits to other laboratories</li> </ul>
<b>Candidates profile / Qualifications</b>	<ul style="list-style-type: none"> <li>• High motivation</li> <li>• Capacity to design innovative and creative experimental approaches</li> <li>• Fluid communication with collaborators to maintain them engaged in processes, co-design, analyze and interpret data</li> <li>• Ability to work in a dynamic team environment with good interpersonal skills</li> </ul>



	<ul style="list-style-type: none"><li>• Skills for writing, editing, and submitting manuscripts/abstracts/reports detailing the results of the projects</li><li>• Excellent written and oral communication skills in English</li><li>• Good organizational skills and excellent attention to detail</li></ul>
<b>Deadline for Application</b>	Selection deadline will be on the October 31, 2021.
<b>Required documents</b>	<ul style="list-style-type: none"><li>• Cover letter with statement of research interest</li><li>• Academic certificate and record corresponding to the degrees (Degree, Bachelor, Master)</li><li>• Curriculum vitae</li><li>• 2 recommendation letters</li></ul>
<b>Contact</b>	Dr. María Salgado Bernal E-mail: <a href="mailto:msalgado@irsicaixa.es">msalgado@irsicaixa.es</a> Please, insert job code in the e-mail subject: "GREC_PhD Student_01_101021"