

JOB DESCRIPTION	
Job Title /Researcher Profile	Pre-doctoral Student candidates to be granted by the Spanish Research Agency under the PFI Program , to join the Retrovirology and Clinical Studies Lab at IrsiCaixa
Job Code	GREC_PhD Student_01_102020
Full/part Time	Full time, 4 years fellowship
Field of work	Immunovirology
Direct Supervisor	Prof. Javier Martínez-Picado, Head of the Retrovirology and Clinical Studies Lab
Required experience	Although it is not essential, previous experience in immunovirology, cellular and molecular biology, or biochemistry will be valued.
Required Languages	English [Fluent]
Indicative Starting Date	4-year contract. Starting date to be determined according to the Ministry FPI fellowship call timings.
Minimum degree and field of knowledge	Graduates in Biology, Biochemistry, Biotechnology, Pharmacy, Chemistry or Medicine.
Summary	<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>Halt the entry of enveloped viruses into immune cells: novel monoclonal antibodies and blockage of intracellular cascade (HALTVIR)</i>".</p> <p>The bases of the application are available at the website of the Spanish Ministry of Science and Innovation.</p>
Offer /Job Duties	<p>Under the direction of the head of the Retrovirology and Clinical Studies Lab the applicant will carry out daily activities such as:</p> <ul style="list-style-type: none"> • Design, development and analyses of experimental procedures in immunovirology, such as cell culture, flow cytometry, molecular biology, and biochemistry • Work in Biosafety Level 3 facilities • Active update on scientific literature related to the research topic • Writing scientific reports and articles • Contributing to writing funding proposals • Presenting progress work in both internal and external meetings, including national and international conferences. • Science dissemination activities • Bioinformatics complementary training will be valued • Participate in regular maintenance of laboratory activities • Travel availability, including potential short-term visits to other laboratories

Candidates profile / Qualifications	<ul style="list-style-type: none">• High motivation• Capacity to design innovative and creative experimental approaches• Fluid communication with collaborators to maintain them engaged in processes, co-design, analyze and interpret data• Ability to work in a dynamic team environment with good interpersonal skills• Skills for writing, editing, and submitting manuscripts/abstracts/reports detailing the results of the projects• Excellent written and oral communication skills in English• Good organizational skills and excellent attention to detail
Deadline for Application	Selection deadline will be on the 25 th of October, before the closing date for the submission of applications to the Science Ministry.
Required documents	<ul style="list-style-type: none">• Cover letter with statement of research interest• Academic certificate and record corresponding to the degrees (Degree, Bachelor, Master)• Curriculum vitae• 2 recommendation letters
Contact	Dr. Judith Dalmau E-mail: jdalmau@irsicaixa.es Please, insert job code in the e-mail subject: "GREC_PhD Student_01_102020"