

<b>JOB DESCRIPTION</b>	
<b>Job Title</b>	<b>Lab Research Assistant</b> TRIA group – Translational Research in Immunology and Ageing
<b>Job Code</b>	<b>TRIA_LabTech 01_052023</b>
<b>Full/part Time</b>	Full time
<b>Research Field</b>	Immunology, virology and translational research
<b>Direct Supervisor</b>	The group is led by <a href="#">Dr. Marta Massanella</a> (Ramon y Cajal Researcher) and composed by an interdisciplinary scientific team
<b>Experience</b>	2 years of experience required
<b>Required Languages</b>	Good working knowledge of written and spoken English will be valued
<b>Indicative Starting Date</b>	September, 2023
<b>Degree</b>	FP II basic or medium degree
<b>Summary</b>	<p>We are looking for an enthusiastic and motivated <b>Lab Research Assistant</b> to join <a href="#">TRIA Group</a> (Translational Research in Immunology and Ageing) at the <a href="#">IrsiCaixa AIDS Research Institute</a> located at Biomedical Campus Can Ruti (Barcelona).</p> <p>The current scientific interests of our group focus on COVID-19 and HIV studies.</p> <ul style="list-style-type: none"> <li>▶ <b>COVID-19 studies:</b> First, we aim to characterize immunological and virological dysfunctions in Post-COVID-19 Condition (or Long Covid). We are involved in several clinical interventions to treat this new condition. Additionally, we evaluate vaccine-induced immune responses after SARS-CoV-2 vaccination in older adults.</li> <li>▶ <b>HIV studies:</b> we work in several translational clinical projects to characterize immunoageing, immunopathogenesis and viral persistence during HIV infection.</li> </ul> <p>We offer:</p> <ul style="list-style-type: none"> <li>• Impactful, innovative and interdisciplinary research projects.</li> <li>• Mixed basic and clinical research environment in Biomedicine.</li> <li>• State-of-the-art infrastructure.</li> <li>• Transversal and general training (such as gender equality, research seminars, conferences, science integrity).</li> <li>• Salary commensurate with research qualification and innovation abilities.</li> </ul>
<b>Offer / Job Duties</b>	<p>Under the direction of the principal investigator the applicant will carry out daily activities of the laboratory for the support of several research project.</p> <p>The Research assistant will.</p> <ul style="list-style-type: none"> <li>▶ Support ongoing scientific projects in the lab (HIV and COVID-19).</li> <li>▶ Assist in experimental design and troubleshooting to implement new protocols and techniques.</li> <li>▶ Develop experimental work to investigate Long Covid and immunoageing, and participate in clinical studies.</li> <li>▶ Work in Biosafety level 3 and 2 (BSL3, BSL2) facilities.</li> <li>▶ Maintain well documented laboratory records and reagents inventory.</li> </ul> <p><i>The offer is open exclusively to researchers with EU work permits.</i></p>
<b>Candidates profile / Qualifications</b>	<ul style="list-style-type: none"> <li>▶ Experience in flow cytometry and primary cell culture, ELISA/Luminex.</li> <li>▶ Demonstrable knowledge and experience in cellular and molecular biology techniques (PCR, RT-PCR).</li> <li>▶ Good organizational skills for tracking project data and reporting results analysis.</li> <li>▶ The ability to work in a dynamic environment with good interpersonal skills.</li> <li>▶ Previously supported scientific teams will be valued.</li> <li>▶ Data management skills for clinical databases will be valued.</li> <li>▶ Some occasional evening flexibility may be required.</li> <li>▶ The position requires full-time dedication.</li> </ul>
<b>Deadline</b>	<b>July 31, 2023</b>
<b>Required documents</b>	<ul style="list-style-type: none"> <li>▶ Curriculum vitae, including contact details</li> <li>▶ Academic record</li> <li>▶ Motivational letter explaining your experience on flow cytometry and investigations with primary cells.</li> <li>▶ At least 2 references (email; Tel) and/or recommendation letters</li> </ul>
<b>Selection Process</b>	<ul style="list-style-type: none"> <li>▶ Pre-selection: based on CV, academic record, and motivation letter.</li> <li>▶ Short-listed applicants will be interviewed before the selection of the most convenient candidate.</li> </ul>
<b>Contact</b>	<p>If interested, you can apply by contacting: <b>Dr. Marta Massanella</b> Email: <a href="mailto:mmassanella@irsicaixa.es">mmassanella@irsicaixa.es</a> <i>Please, insert job code in the e-mail subject: TRIA_LabTech 01_052023</i></p>