

Pre-doctoral researcher

We are seeking for candidates for applying for Pre-doctoral contract FI/AGAUR (Agència de Gestió d'Ajuts Universitaris i de Recerca) within Dr. Jordi Rello's group at the Clinical Research/Innovation in Pneumonia & Sepsis (CRIPS) to work on a project that focuses on the role of biomarkers in sepsis and respiratory infections. This project aims to identify biomarkers, to facilitate the management, treatment and prevention.

Requirements:

- Degree, Diploma or any certificate of an equivalent level obtained within the European Higher Education in Biology, Biochemistry or related discipline.
- Meet one of the requirements to apply for the PhD programme which are provided in article 6 of Royal Decree 99/2011 of 28 January
- The completion date of a Master's degree or equivalent studies must be between January 1, 2012 and December 31, 2014.
- In the case of an EHEA degree of a 300 ECTS credits, applicants must hold an EHEA degree at the time of submitting the application.
- Natural persons with a bachelor's degree or an advanced engineering/architecture degree who have obtained the Diploma of Advanced Studies (research proficiency) after January 1, 2011 can also apply for this grant.
- To be enrolled for the academic year 2014-2015 in a PhD programme at the time of accepting the grant.
- The candidate cannot hold a PhD degree.

Profile:

- We are seeking a highly motivated scientist/student, with an average grade above 2.5 in his/her completed credits (on a scale of 1 to 4).

- Basic Knowledge on molecular and immunological techniques as PCR, RT, ELISA (determination of markers in blood, serum and plasma supernatants...), Western Blot and tissue microarrays will be a must.
- High level of English.
- Initiative and communication skills.
- Ability to work in a multidisciplinary team.
- Analytical skills and critical thinking.

Interested applicants should send a cover letter outlining their interest in this field, a full CV and copies of certificates by e-mail to:

jrello@crips.es

Jordi Rello, MD, PhD. Critical Care Department. Hospital Universitari Vall d'Hebron

Clinical Research/Innovation in Pneumonia & Sepsis(CRIPS).

<http://www.vhir.org/gr/crips>
<http://www.crips.es>

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