

PhD student position

The Ocular Inflammation Group led by Alfredo Adán at IDIBAPS wishes to fill a PhD Student position in the field of ocular inflammation. The research of the Ocular Inflammation Group focuses on how the retina responds to injury, inflammation and degeneration. The main goal is to promote the research on ocular inflammatory and degenerative disorders such as uveitis, age-related macular degeneration, and diabetic retinopathy with special interest in the study of pathological mechanisms, immune response, and development of new therapies.

We are looking for an enthusiastic, highly motivated candidate to carry out a thesis research project aiming to reveal mechanisms and therapeutic targets for retina inflammatory disorders

Candidate profile:

- Bachelor and Master Degree in Biology, Bioengineering, Biochemistry, Biotechnology or related disciplines. **Candidates finishing their Master in June 2017 are also eligible.**
- Excellent degree record (minimum qualification of 2.3/4)
- Good communication skills in English
- A background in cell culture and molecular biology will be considered
- Proactive to solve problems and developing new ideas.

Tasks:

- Collecting and analyzing human samples
- Development of 3D co-culture models
- Cell culture work
- Molecular biology analysis

Offer:

The successful candidate is expected to apply for PhD grants, but we offer a contract until the candidate is granted.

Salary equivalent to a public PhD entry-level grant

To apply:

Applicants should submit an application containing motivation letter, CV (including University grades) and two referee contacts or recommendation letters

The documentation must be sent via e-mail to: bmolins@clinic.ub.es