

Candidate for Research Assistant Position

The Ocular Inflammation Group led by Prof. Alfredo Adan at IDIBAPS is looking for a research assistant. 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 in ocular inflammatory 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.

(<https://www.clinicbarcelona.org/en/idibaps/research-areas/biological-aggression-and-response-mechanisms/ocular-inflammation-clinical-and-experimental-studies>).

We are looking for an enthusiastic, highly motivated candidate to carry out a 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.
- Good communication skills in English
- A background in cell culture and molecular biology will be considered
- Proactive to solve problems and developing new ideas and able to work independently

Tasks:

- Collecting and analyzing human samples
- Immunofluorescence staining and image acquisition
- Development of 3D co-culture models
- Cell culture and molecular biology analysis

Offer:

Part-time contract (20 hours/week), 9 to 1pm with some flexibility to stay some afternoons.

One year contract.

To apply:

Applications should contain a motivation letter, CV (including University grades) and two reference contacts or recommendation letters.

The documentation must be sent via e-mail to: bmolins@recerca.clinic.cat