



UNIVERSITAT DE
BARCELONA

MEDICINAL CHEMISTRY RESEARCHER

University of Barcelona

A joint research project between the Vall d'Hebron Institute of Oncology (VHIO) and the University of Barcelona (UB) has identified novel drug candidates with enormous potential as therapeutic agents across several indications, including cancer. Backed up by excellent biological data, we are performing a hit-to-lead opt process with the goal of obtaining improved molecules.

At this stage, we aim to incorporate a medicinal chemist in our team. We have a very a strong scientific and innovation background, with a unique combination of experience in drug discovery, technology transfer, cancer biology and medical oncology.

The role

The candidate will support the team in the design, synthesis and chemical characterization of novel compounds. The researcher will be based at the Faculty of Pharmacy and Food Sciences of the University of Barcelona.

Education and professional experience

- PhD in organic chemistry, medicinal chemistry or equivalent
- Experience with rational drug design and optimization of physicochemical and DMPK properties
- Ability to work in teams. Adaptability to international, multidisciplinary and translational research teams.
- Good skills in English for day-to-day work
- Highly developed organization skills
- *Desired:* Strong record in inventorship and patent application

The offer

Contract duration: 6 months (with the possibility to be expanded)

Estimated salary: Salary is commensurate with qualifications

Start date: 1st October 2019

Applications Procedure

Please send a complete CV and a motivation letter to cgaldeano@ub.edu