



## Postdoctoral position at the Institut de Recherche en Cancérologie de Montpellier IRCM

### Description:

The « Institut de Recherche en Cancérologie de Montpellier » (Montpellier Cancer Research Institute) is an Institute gathering research teams devoted to cancer research. This post-doctoral position is opened in the Radiobiology for Targeted and Personalized Radiotherapies' team of Pr. Azria and Dr. Pouget. In radiobiology, late toxicity is a major issue for radiation oncologists and their patients. Different biomarker tests including our RILA assay have thus been developed to try to predict late radiotoxicity. The goal of this project is to decipher the biological mechanisms responsible for this toxicity and exploit them to better understand the biological basis of these assays. The final goal being to optimize them in order to improve the life quality of the patients. This exciting project therefore covers different fields from fundamental biology with cognitive objectives up to clinical trials with objectives of transfer to the clinic or even to industry.

This project is part of the development of an integrated research program carried out by SIRIC Montpellier Cancer, one of the 8 integrated cancer research sites certified by the French National Cancer Institute. As a national site of reference for oncology, the SIRIC Montpellier Cancer represents an outstanding consortium covering a large field of expertise at the interface of basic, translational and clinical research

**Candidate Requirements:** The candidate should have a PhD in Cell Biology, Molecular Biology or Biochemistry. We are looking for a postdoc fellow who can work independently in a collaborative environment. Candidate should be creative, have strong communication skills and the ability to communicate well in English. We are therefore seeking a highly motivated research scientist in the field of cellular biology with an interest in translational research.

**Starting position:** The fellowship will start as soon as the post is filled.

**Contract duration:** 2 years

**Funding:** SIRIC Montpellier Cancer Grant INCa\_Inserm\_DGOS\_12553

### How to apply:

Please send application package to [muriel.bregues@icm.unicancer.fr](mailto:muriel.bregues@icm.unicancer.fr), including:

- a cover letter briefly stating your previous research experience, why your skills would suit the job and the reason for applying
- a CV including your publication list, two or more reference letters or contact details