# explic**yte**



### Immuno-Oncology in vivo Study Manager

Job offer #: SM0424

Type: Full time position, permanent contract

Location: Bordeaux, France

Explicyte is an Immuno-Oncology focused Contract Research Organization. We offer high-level scientific research expertise and comprehensive service platforms ranging from *in vitro* to translational applications, together with *in vivo* models, to support our Partners' research programs.

#### The position

To strengthen our *in vivo* preclinical activities, we are looking for an experienced *in vivo* Immuno-Oncology Study Manager, diligent, motivated and ready to take up with us the implementation of projects and their protocols, relevant for the testing and development of novel immunotherapeutic modalities.

In your role, you will be accountable for the technical and organizational management of Sponsors' and R&D *in vivo* studies, from their implementation and performance to data analysis. You will timeously provide deliverables with respect to the project's requirements and timelines.

You will closely interact with the *in vivo* team members. You will report to the Study Directors and CSO.

#### Your skills & traits

- Ph.D or equivalent in science and health-related fields
- Accreditation in animal experimentation level 1/2 is mandatory, ethical standards and regulations
- Deep knowledge and mastery of preclinical tumor-bearing mouse models
- Expertise in tissue collection and processing for flow cytometry-based analysis
- Knowledge in the fields of tumor immunology and cancer therapies
- Minimum **1-2 years' experience in** *in vivo* preclinical development in a health industry: Pharma, Biotech, CRO...
- Project management experience (from planning to closing projects)
- Excellent diligence
- Strong interpersonal & organizational skills
- Ability to easily adapt to changing priorities and challenges
- Enthusiasm, high motivation, and integrity



### Your missions & responsibilities

- Provide draft protocols according to the proposed scientific and experimental strategies
- Implement studies relying on undeniable organizational skills according to their design and established schedules
- Manage and perform diligently in vivo and ex vivo experiments
  - Tumor cell line culture and maintenance
  - Mastery of anesthesia and surgical gestures
  - Tumor cell inoculation (subcutaneous, intradermic, intracranial, mammary fat pad, intrasplenic, etc.)
  - *In vivo* monitoring: tumor growth (physical, bioluminescence), body weight and survival, tolerability evaluation
  - Mastery of Neuro-oncology related in vivo protocols and models is a plus
  - Treatment administration (oral, intraperitoneal, intravenous, intratumoral)
  - Sampling of biological tissues (blood, tumor, lymph nodes, organs)
  - Ex vivo processing of collected samples for immune or tumor cell isolation, or for further analyses (FACS, ELISA...)
- Achieve accurate and timely acquisition of *in vivo* monitoring measures
- Timely capture, analyze and compile data, including quality controls
- Ensure accuracy and completeness of study documentation and timely provide study deliverables
- Write and submit animal referrals for ethical committee approval
- Write internal protocols and standard operating procedures

## We offer more than a job!

You are passionate about science and preclinical animal research for the purpose of developing new medicines for cancer patients, and, above all, you demonstrate innately rooted skills of organization and diligence?

Join a dynamic and growing company while benefiting from all the support you need to succeed in your work!

Submit your resume and cover letter