

Physiogenex (Toulouse, France) is recruiting a

Research Scientist/Study Director – in vivo models of obesity/type 2 diabetes and comorbidities

Physiogenex is a contract research company with more than 20 years of experience and expertise in obesity/type 2 diabetes and related metabolic diseases.

Using original in vitro and in vivo preclinical models, Physiogenex evaluates the efficacy of novel therapies to deliver translatable data for human clinical trials to treat these metabolic diseases.

Our strong expertise and international reputation are supported by an experienced team in preclinical drug development, and continuous research to set up new models and translational techniques for better validating tomorrow's therapies for our patients.

To further expand our services and cover our clients' demand, we are actively looking for a Research Scientist with strong expertise in animal models of obesity/type 2 diabetes and related comorbidities (e.g. MASH or nephropathy).

Position and missions

To support the company's growth, we are looking for individuals with a solid scientific background in the field of obesity/type 2 diabetes and related comorbidities, with a good understanding of the physiopathology and pharmacology of these diseases.

The candidate must have a good understanding of in vivo, preclinical issues and a real interest for generating robust scientific data and delivering her/his expertise to our clients.

The candidate's main missions will be:

- 1) As Study Director, design and monitor the clients' studies in close cooperation with the team of scientists and technicians
- 2) Contribute to the development of new in vivo models of obesity/type 2 diabetes and related comorbidities with internal R&D studies.

The candidate will implement strategic lines of preclinical models' validation according to the market's demand. The position will receive substantial support from the Director of Research and Business Development, the CSO and our team of scientists and technicians, in order to perform our clients' studies or coordinate the development of novel animal models and experiments.

Main responsibilities

- Provide your scientific expertise in obesity/type 2 diabetes to our clients, in order to select the appropriate animal model and experimental study design to assess clients' drug efficacy.

- Issue study plans, quotations and study timelines in cooperation with the team to address clients' request.
- Whenever is needed, prepare and submit protocols to ethical committee for official approval to run an experimental study.
- Monitor efficacy studies as Study Director, in daily interaction with the team of scientists and technicians in respect with the standard operating procedures and internal quality and safety guidelines.
- Interact with clients and provide data updates during the study.
- Analyze data and statistics generated by the team to issue study report with scientific expertise.
- Proposes to the company management new fields of research in obesity, type 2 diabetes and related comorbidities, in line with the market need.
- Issue study plan and calculate required budget to run internal research studies.
- As per clients' studies, monitor internal research studies as Study Director.

Profile

- PhD with excellent knowledge in animal models of obesity, type 2 diabetes and related comorbidities.
- Good understanding and/or experience in classical *in vivo* experiments and assays performed in animal model of obesity: glucose/insulin tolerance test, body composition, energy expenditure, muscle function, ELISA and biochemical assays, histology, etc.
- 2-5 years of experience, ideally in the pharmaceutical/biotech industry
- Excellent oral and written communication in English
- Dynamism, rigor, and autonomy
- Ability to listen/understand customer needs and build with a partner a scientifically relevant solution
- Scientific agility to interact with multidisciplinary scientific teams
- Results-oriented
- Strong interpersonal skills
- Team spirit and adaptability

Full-time position on a permanent contract based in Escalquens (suburbs of Toulouse) – France

Remuneration to be negotiated according to the profile.