

Research Scientist I - In-vivo - Radioligand Therapy

Job ID
REQ-10066337

11月 10, 2025

Switzerland

摘要

Location: Basel, Switzerland
Full time, Onsite, #LI-Onsite

This position at Novartis in Basel seeks a Research Scientist I to join the Radioligand Therapy (RLT) team, focusing on in vivo oncology research, including animal studies and pre-clinical imaging. Candidates should have a master's degree in a relevant field, hands-on experience with animal models and radioactive sources, and strong collaboration skills.

About the Role

Novartis' Biomedical Research division is our Innovation engine. We have bold objectives to transform the lives of millions of people living with diseases and conditions and unmet medical needs.

Applications are invited for a Research Scientist I to carry out cutting-edge oncology drug discovery

pharmacology research. We seek an experienced, motivated and ambitious individual with a passion for in vivo oncology research. You will join the Radioligand Therapy (RLT) team to develop and validate novel targets in our world leading Oncology portfolio. The position is based in Basel, Switzerland.

The ideal candidate should have a passion for working with rodents and a drive to perform in vivo oncology pharmacology studies including, model development, compound administration and trained in working with open radioactive sources. Hands-on background performing small animal imaging modalities such as PET/SPECT/uCT or in cell biology techniques is a plus. The successful candidate will work collaboratively as an integral part of global projects and be an active member of lab and project teams.

Responsibilities include but are not limited to:

- Develop and characterize novel in vivo oncology models
- Perform efficacy studies with cutting edge radioligand therapies
- Perform biodistribution studies and metabolites analysis
- Perform pre-clinical imaging studies including PET/SPECT/uCT
- Perform and/or support colleagues with various in vitro and ex vivo activities (e.g. cell culture, flow cytometry, IHC, immunofluorescence, PCR, Western blotting)

What you will bring to the role:

- Masters degree in pharmacology, cell biology, medical physics, bioengineering, biotechnology or related field. Please note that for this position we do not require a PhD qualified candidate at this time.
- Practical work experience in biomedical research from an industry or academic laboratory
- Experience in performing animal studies (animal handling, drug application, sampling, animal welfare regulations)
- Experience in working with open radioactive sources
- Self-motivated, proactive, and able to work independently

Desirable requirements

- Knowledge and experience of standard cell biology techniques is desirable: cell culture, IHC, immunofluorescence, flow cytometry, quantitative real-time PCR, transfection, western blotting, etc.,
- Highly collaborative team player that enjoys working across multi-disciplinary teams
- Excellent organizational and communication skills
- Knowledge of cancer biology

Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to inclusion.switzerland@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your

message.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

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部門
Biomedical Research

Business Unit
Pharma Research

地点
Switzerland

站点
Basel (City)

Company / Legal Entity
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area
Research & Development

Job Type

Full time

Employment Type
Regular

Shift Work
No

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Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.



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