

Senior Scientist - Radioligand Therapy in-vivo Oncology (80-100%*)

Job ID

393600BR

Mar 21, 2024

Switzerland

About the Role

Location: Basel, Switzerland

Fulltime, Onsite, #LI-onsite

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 Senior Research Scientist 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 micro-surgeries, compound administration and preparation of samples for ex vivo analysis. 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)

Diversity & Inclusion / EEO

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

Role Requirements

What you will bring to the role:

- Masters degree in pharmacology, cell biology, medical physics, bioengineering, biotechnology or related field or Bachelors degree with equivalent experience. 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, small laboratory animal surgery)
- 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

Why Novartis?

Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more here: <https://www.novartis.com/about/strategy/people-and-culture>

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.

Join our Novartis Network:

If this role is not suitable to your experience or career goals but you wish to stay connected to hear more about Novartis and our career opportunities, join the Novartis Network here: <https://talentnetwork.novartis.com/network>

*Please note that restrictions on flexible working may apply and will be discussed at interview stage if applicable

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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División

Biomedical Research

Business Unit

Oncology NIBR

Ubicación

Switzerland

Sitio web

Basel

Company / Legal Entity

Novartis Pharma AG

Functional Area

Research & Development

Job Type

Full Time

Employment Type

Regular

Shift Work

No

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