

Associate Director Radiobiologist- Clinical Development

Job ID
REQ-10058598

8月 25, 2025

USA

摘要

Onsite
#LI-Onsite
Cambridge, MA

About the role:

As a Radiobiologist, you will play a key role within the Nuclear Medicine Expert Hub (NMEH), working closely with clinical colleagues to develop, implement, and uphold standards for clinical dosimetry protocols in Radioligand imaging and therapy. You oversee quality assurance across all protocols involving radioligand imaging, ensuring high standards for imaging and dosimetry with a focus on the biological effects of ionizing radiation, provides expert guidance and operational input, leveraging deep knowledge of positron, photon, electron, and alpha particle dosimetry, especially for systemically administered radiopharmaceuticals. You will also be overseeing clinical dosimetry data, reinforcing adherence to standard processes, data quality, and supporting the governance of these procedures. As a subject matter expert, you identify and resolve clinical data quality issues, drive continuous improvement, and ensure timely escalation of unresolved concerns to maintain the integrity of clinical research activities.

About the Role

Your Key Responsibilities:

- Lead the standardization and implementation of clinical Radioligand Imaging/Therapy dosimetry protocols, ensuring consistency and scientific rigor across studies.
- Support operational excellence and provide expert dosimetry analysis within NMEH, facilitating robust and accurate trial results.
- Identify training needs and foster professional development in the team through continuous learning opportunities and mentorship initiatives.
- Set annual objectives aligned with strategic priorities and individual growth, motivating high performance and accountability among team members.
- Ensure data quality meets required standards, driving continuous improvement for reliable, high-value data across all research activities.
- Provide radiobiology leadership and encourage talent development by sharing expertise and cultivating a culture of innovation.
- Collaborate closely with global and cross-functional partners to achieve unified, organization-wide goals and share best practices.
- Drive innovation by supporting adoption of new technologies and data initiatives that advance clinical dosimetry and imaging excellence.
- Ensure compliance with GxP, regulatory standards, and participate in data governance forums to uphold data integrity and regulatory readiness.
- Manage audits, regulatory inspections, and serve as an escalation point for data quality issues, ensuring timely and effective resolution of any challenges.

Video Link <https://www.youtube.com/watch?v=ggbnzRY9z8w>

This position will be located at Cambridge, MA site and will not have the ability to be located remotely.

Role Requirements:

Essential Requirements:

- M.S. or PhD in physics, biology, or a clinically relevant field with a minimum of 5 years of relevant experience.
- Extensive experience with clinical dosimetry protocols in Radioligand imaging and therapy.
- Strong knowledge of radiobiology and the biological effects of ionizing radiation.
- Demonstrated expertise in positron, photon, electron, and alpha particle dosimetry, particularly for systemically administered radiopharmaceuticals.
- Proven ability to oversee data quality, regulatory compliance, and maintain GxP standards in clinical settings.
- Experience identifying training needs, mentoring teams, and fostering professional development.
- Ability to manage audits, regulatory inspections, and resolve complex data quality issues effectively.

- Strong collaboration skills, with experience working cross-functionally to implement standardized protocols and drive innovation.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between \$152,600 to \$283,400 per year.

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

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>

You'll receive:

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<https://www.novartis.com/careers/benefits-rewards>

Accessibility and Reasonable Accommodations: The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or in order to perform the essential functions of a position, please send an e-mail to tas.nacomms@novartis.com call +1(877)395-2339 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 learn more about Novartis and our career opportunities, join the Novartis Network here: <https://talentnetwork.novartis.com/network>

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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The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential functions of a position, please send an e-mail to us.reasonableaccommodations@novartis.com or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

部門
Development

Business Unit
Universal Hierarchy Node

地点
USA

状态
Massachusetts

站点
Cambridge (USA)

Company / Legal Entity
U014 (FCRS = US014) Novartis Pharmaceuticals Corporation

Functional Area
Research & Development

Job Type
Full time

Employment Type
Regular

Shift Work
No

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