



# JOIN THE NETHERLANDS CANCER INSTITUTE

A WORLD-CLASS RESEARCH INSTITUTE  
WHERE SCIENTIFIC DISCOVERY  
AND CLINICAL CARE MEET

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## A LEADING INSTITUTE FOR CANCER RESEARCH

If you are looking for a place where you can lead ground-breaking research while working in a collaborative, state-of-the-art environment, the Netherlands Cancer Institute (NKI) is the place for you. For an early-career scientist we offer the environment, tools, mentorship, and freedom to excel. We invite you to contribute to our mission: A Cure for Every Cancer and Excellent Care for Every Patient.

The NKI is a world-class research institute where scientific discovery and clinical care meet. As an independent research institute with close ties to the Antoni van Leeuwenhoek hospital (AVL), NKI offers a dynamic research environment that spans the realms of molecular life sciences, translational and clinical research and where basic research translates into clinical application.

The NKI invites early-career scientists to apply who wish to start their own research group to explore innovative and curiosity-driven research questions that complements the cancer-related studies conducted at the NKI making use of our open and collaborative research environment and our excellent research infrastructure.

## WHY CHOOSE THE NKI TO START YOUR RESEARCH GROUP?

### **An independent role with excellent support**

At the NKI, all group leaders enjoy great independence in setting their research agenda and managing their teams. To ensure you can focus on your ground-breaking research, the NKI provides institutional support including salary, access to cutting-edge facilities, lab and office managers and support for grant applications (see below for more details on support).

### **An environment of collaboration and innovation**

The NKI fosters an open, collaborative research culture. Our flat organizational structure and regular interdisciplinary meetings make it easy to exchange for instance ideas, protocols, reagents and expertise within the NKI but also with the clinic. The close connection to the clinic allows you to perform clinical studies in collaboration with clinicians and provides access to human materials and data. There are regular shared work discussions between groups on a specific area of expertise. And every week, our researchers meet in our auditorium to hear about the latest discoveries in our fundamental, translational and clinical cancer research. This culture of sharing and constructive feedback helps keep our research at the forefront of cancer science.

The NKI consists of 15 research divisions—around 4 research groups sharing lab and office facilities supported by dedicated lab managers and office managers. We also have an overarching theme structure to promote innovation and collaboration across divisions. Our research themes are: Fundamental Research, Precision Medicine, Immunotherapy, Image-Guided Therapy, Quality of Life, and Early Detection. The NKI has a flat organizational structure headed by a Scientific Director, a Director of operations and a Deputy Scientific Director.





### **Support for Your Growth**

As a junior group leader, you'll establish and lead your own research group with independence. NKI supports you with:

- A salary, bench fee, and funding for a second scientific position (postdoc, PhD student or technician). To start up your group, we support you with two additional positions until you have funding to support them **yourself**.
- Full access to NKI's state-of-the-art research facilities (with minimal charges for consumables). The research facilities can also perform experiments for you using internal prices.
- Tailored support for applying for national and international grants.
- Leadership training to help you manage and grow your research team and become a better leader.

You'll also receive one or two mentors to help with scientific discussions, career planning, and funding strategies.

### **World-Class Research Facilities**

NKI's centralized research facilities are a key resource for our scientists. These cutting-edge facilities ensure efficient, high-quality research without the burden of managing specialized equipment individually. The facilities have dedicated operators that maintain the equipment and help during the execution of experiments. Available facilities include:

- Animal Facility: Specializing in transgenesis, cryopreservation, breeding, imaging, intervention studies, and pathology.
- Protein Facility: For protein expression, purification, and characterization including (cryo) electron microscopy.
- Genomics Facility: Offering various next-generation sequencing methods of RNA and DNA.
- Molecular Pathology & Biobanking: Providing access to patient data and materials.
- Screening Facility: Equipped for high-throughput screens and providing access to diverse libraries.
- Proteomics Facility: Providing mass spectrometry analysis of proteins.
- Bioimaging Facility: Offering several microscopy systems and support for image analysis.
- Flow Cytometry Facility: For advanced sorting technologies.

Furthermore, we provide support for high performance computing, data management, statistical support, technology transfer support and support for clinical trials.

The centralized research facilities encourages cross-group collaborations, making it easier to meet other researchers working on similar challenges.

### **Funding and Grant Support**

At the NKI, we have a strong track record of securing funding from national and international sources. Our team supports you throughout the funding and grant application processes, including an internal review process to maximize the chances of success.

In the Netherlands, key funding bodies include the Dutch Cancer Society (KWF), the Netherlands Organization for Scientific Research (NWO), and cancer-specific charities. Internationally, our researchers have successfully secured grants from:

- The European Union's Horizon Europe program.
- European Research Council (ERC) grants.
- EMBO postdoctoral fellowships.
- NIH and other global funding sources.

### **Salary, Benefits, and Work-Life Balance**

NKI offers a competitive salary structure based on experience, along with additional benefits:

- Annual holiday payment: 8.33% of your gross annual salary, paid in May.
- End-of-year bonus: 8.33% of your gross annual salary, paid in December.
- 30% tax reduction: For foreign employees, a tax-exempt allowance is provided by the Dutch government for up to five years.
- Comprehensive pension and access to a national health care plan.
- Relocation support: Including assistance with housing, schools, and settling into life in the Netherlands.

### **Life in Amsterdam: A Thriving, International Hub**

Living in Amsterdam offers the perfect blend of a rich cultural life, great restaurants, bars and clubs, excellent public services, and a welcoming international community. The city is relatively small; it is only a 15 minutes bike ride from the NKI to the city centre and 15 minutes by public transport to Schiphol International Airport. The greater Amsterdam area offers various housing options, opportunities to visit the beach, beautiful cities, many museums, and plentiful of options for outdoor activities (running, cycling, sailing, etc.).

The many parks, play yards, the zoo and easy access to the beach make Amsterdam and its surroundings a nice place for raising kids. There are various day care and after school care facilities as well as (international)schools. Also a large variety of cultural activities for young and old are regularly organised by the museums, the theaters and various local initiatives.

The NKI provides support for international hires, including help with visas, housing, schools, and even finding employment for partners. Thanks to the international character of the city, partners have easy access to the job market.

More information about the institute, our policies and facilities, and the employment conditions can be found on the NKI website ([www.nki.nl](http://www.nki.nl))

Netherlands Cancer Institute  
Plesmanlaan 121  
1066 CX Amsterdam  
The Netherlands  
[www.nki.nl](http://www.nki.nl)

