

# FACTS & FIGURES

2014 - 2015

Netherlands Cancer Institute



# COMPREHENSIVE CANCER CENTRE

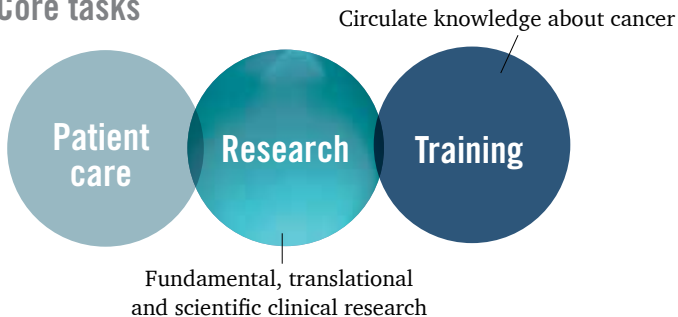
Research institute (The Netherlands Cancer Institute)

Specialised clinic (Antoni van Leeuwenhoek hospital)



Netherlands Cancer Institute = Comprehensive Cancer Centre

## Core tasks



## Some examples of top-level clinical care

DNA sequencing / tumor immunology / Intensity Modulated Radiation Therapy (IMRT) / Survivorship rehabilitation

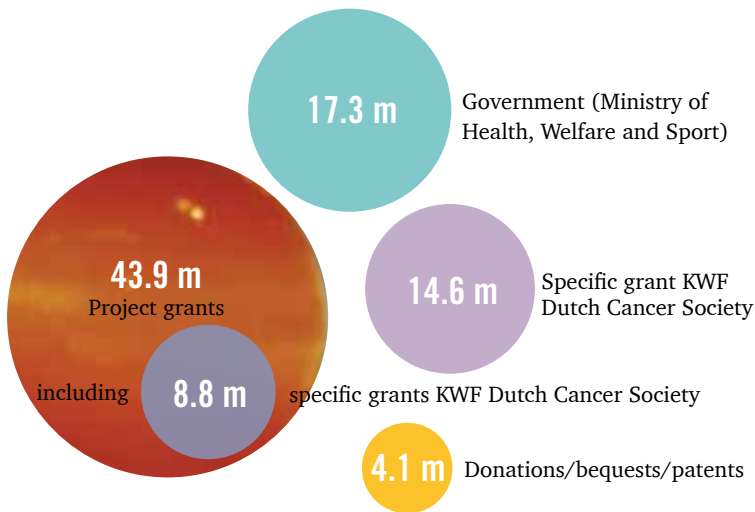


# RESEARCH

A nationally and internationally recognized centre of excellence conducting frontier scientific research.

## Income

Research institute budget in 2014: 79.9 m euros



Annual meeting of cancer researchers

1929

— 1929 —  
|  
rsgracht, first radiation therapy machine comes into use

| Move to Sarphatistraat

## Research projects

The KWF Dutch Cancer Society awarded

14

of its 133 projects to the Netherlands Cancer Institute in 2014

20

active EU projects

## PhD research and publications

29

researchers gained their PhD in 2014

542

publications in scientific journals in 2014

| Acquisition electron microscope

1960-1961

1968

| Con

| Image guided Cobalt radiothe

# PATIENT CARE

The Netherlands Cancer Institute provides outstanding and up-to-date treatment.

**1,557** patients participated in experimental treatment in 2014

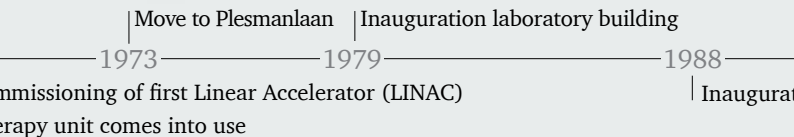
**1,790**  
second opinions  
in 2014

In 2014 **34,311** unique patients were treated  
a **5%** increase compared with 2013

2014 hospital budget

**196 m**

**5,103** radiation therapy treatments in 2014



11

radiation therapy units

## Available capacity

12

operating theatres

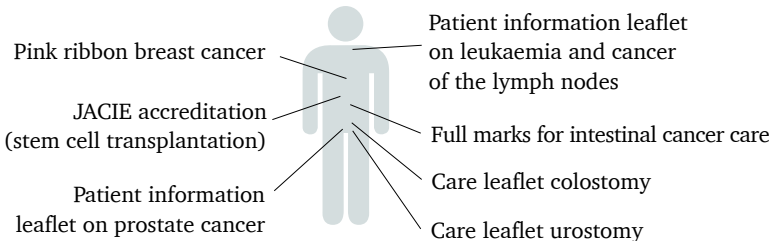
220 beds

including 50 day care beds

## Accreditations

- OECI accreditation (Comprehensive Cancer Centre)
- VMS accreditation (safety program)
- CCKL accreditation (laboratory research)
- NIAZ accreditation (radiotherapy)
- CZO accreditation (various education programs)

## Recognition by patients' associations



| Acquisition MRI scanner

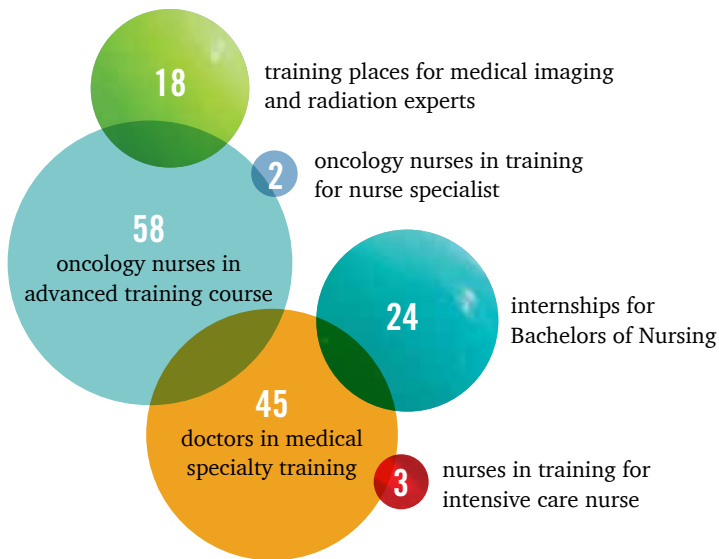
| Opening new hospital

1993

2003

# TRAINING

The Netherlands Cancer Institute transfers knowledge to scientists, clinicians, nurses and students in the Netherlands and elsewhere.



New operating theaters, Intensive Care unit,  
Day care unit and Outpatients clinic

— 2013–2015

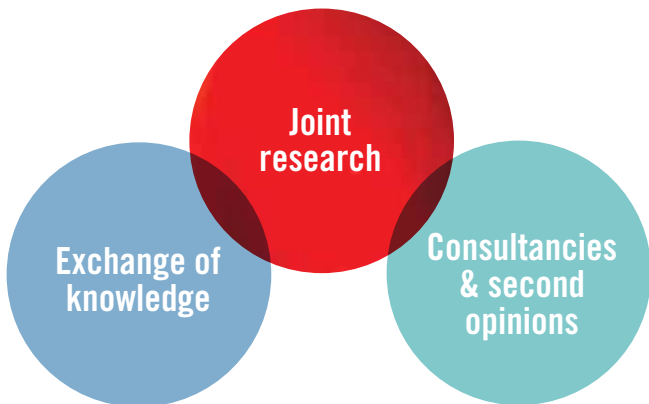
- Centenary
- Hoofddorp radiotherapy branch
- New animal laboratory facility



# COOPERATION

The Netherlands Cancer Institute cooperates with academic hospitals, universities, research institutes and patient organizations, both nationally or internationally.

## Forms of (inter)national cooperation



### Some examples:

- Cancer Core Europe
- Center for Personalized Cancer Treatment (CPCT)
- Amsterdam Proton Therapy Center (APTC)
- (Inter)national oncological networks



# STAFF

The Netherlands Cancer Institute relies heavily on highly motivated and flexible staff who are dedicated to their work.

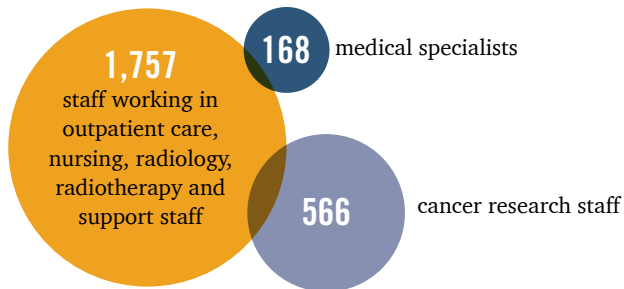
## Board of Directors

- René Medema, chairman Board of Directors, Director of Research
- Emile Voest, member Board of Directors, Medical Director
- Wim van Harten, member Board of Directors, Director Organization & Management

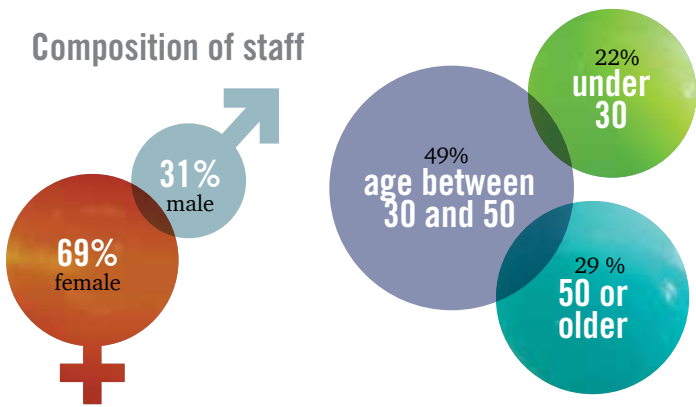
## Number of staff

Number of staff in 2014: 2,491

Number of volunteers: 190



## Composition of staff



The Netherlands Cancer Institute employs staff of



different nationalities

## Job satisfaction scores

Results from the 2014 staff survey

### Hospital

Enthusiasm



Commitment



Satisfaction

### Research institute

Enthusiasm



Satisfaction

# APPOINTMENTS AND SPECIAL GRANTS

The Netherlands Cancer Institute is proud of the commitment and expertise of its staff.

Queen Wilhelmina Research Prize  
(KWF Dutch Cancer Society) awarded  
to Ton Schumacher in 2014

NWO Vidi grant of  
800,000 euros awarded  
to Robbie Joosten

Thijn Brummelkamp elected  
EMBO member in 2014

Sjaak Neeffjes appointed  
'Foreign Member'  
Norwegian Academy of  
Science and Letters

Kees Jalink elected  
professor by special  
appointment at UvA

Alpe d'HuZes/KWF grant  
awarded to Marjanka Schmidt

Vici grant of 1.5 m euros awarded to Jos Jonkers  
and Huib Ovaa on behalf of the NWO as part of their  
Innovational Research Incentive Scheme

# FUNDRAISING

The Antoni van Leeuwenhoek Foundation raises funds for research into personalized cancer therapies, and links donors to research.

10,000

Friends and donors support the Netherlands Cancer Institute

The Foundation's proceeds in 2014:

1.43 m

The proceeds are used for research into resistance to chemotherapy, a device for personalized treatment, the biobank and immunotherapy

## MORE INFORMATION


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[www.avl.nl](http://www.avl.nl)

[www.nki.nl](http://www.nki.nl)

[www.avlfoundation.nl](http://www.avlfoundation.nl)

[www.werkenbijavl.nl](http://www.werkenbijavl.nl)

 [www.facebook.com/hetantonivanleeuwenhoek](https://www.facebook.com/hetantonivanleeuwenhoek)

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