# Risk factors for scrotal cancer in the Netherlands

Published: 24-04-2008
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To identify risk factors for scrotal cancer

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|---|---|
| **Ethical review** | Approved WMO |
| **Status** | Recruitment stopped |
| **Health condition type** | Skin neoplasms malignant and unspecified |
| **Study type** | Observational non invasive |

## Summary

### ID

NL-OMON31837

**Source**
ToetsingOnline

**Brief title**
Etiology of scrotal cancer

### Condition

- Skin neoplasms malignant and unspecified
- Skin neoplasms malignant and unspecified

**Synonym**
scrotal tumor

**Research involving**
Human

### Sponsors and support

**Primary sponsor:** Integraal Kankercentrum Oost
**Source(s) of monetary or material Support:** Ministerie van OC&W

### Intervention

**Keyword:** etiology, risk factor, scrotal cancer

## Outcome measures

### Primary outcome

Study parameters = possible risk factors for scrotal cancer; exposure to

possible risk factors for scrotal cancer (life style, occupational exposures,

environmental exposures).

### Secondary outcome

not applicable

# Study description

### Background summary

Despite the fact that the exposure to known risk factors (occupational exposure to carcinogens) for scrotal cancer is almost decreased to zero, the incidence of scrotal cancer remained fairly stable the past decades.
Almost no research has been performed on the possible new risk factors for this cancer. Therefore, we started this study in order to identify (new) risk factors for scrotal cancer.

### Study objective

To identify risk factors for scrotal cancer

### Study design

Observational case-control study. All patients diagnosed with scrotal cancer between 1989-2003 and still alive will be invited for this study. These patients and their treating physicians will be identified through the Netherlands Cancer Registry. All cancer registries from 9 regional Comprehensive Cancer Centres will cooperate in this study and ask the physicians practising in the hospitals from their region to participate in this study. Participation includes the invition of their patients for this study.
The patient will recieve the invitation letter, informed consent form and information leaflet. When he agrees to participate he is asked to fill out the informed consent form and return this to the IKO. Then the questionnaire will be sent.

**Study burden and risks**

Participation is without risks for the patients and controls. The only burden is filling out a questionnaire. This will take 0.5-1 hour per participant.

# Contacts

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# Trial sites

## Listed location countries

Netherlands

# Eligibility criteria

**Age**
Adults (18-64 years)
Elderly (65 years and older)

## Inclusion criteria

Male, diagnosis of scrotal cancer in period 1989-2005, alive

## Exclusion criteria

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# Study design

## Design

| | |
|---|---|
| Study type: | Observational non invasive |
| Intervention model: | Other |
| Allocation: | Non-randomized controlled trial |
| Masking: | Open (masking not used) |

**Primary purpose:** Basic science

## Recruitment

NL

| | |
|---|---|
| Recruitment status: | Recruitment stopped |
| Start date (anticipated): | 15-02-2008 |
| Enrollment: | 420 |
| Type: | Anticipated |

# Ethics review

Approved WMO

| | |
|---|---|
| Application type: | First submission |
| Review commission: | CMO regio Arnhem-Nijmegen (Nijmegen) |

# Study registrations

## Followed up by the following (possibly more current) registration

No registrations found.

## Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

| Register | ID |
| --- | --- |
| CCMO | NL21898.091.08 |