

# GROningen INternational Study on Sentinel nodes in Vulvar cancer. An observational study.

<b>Submission date</b> 19/07/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 19/07/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 12/07/2011	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

<http://www.cancerhelp.org.uk/trials/a-study-looking-at-testing-sentinel-lymph-nodes-radiotherapy-and-chemotherapy-for-vulval-cancer>

## Contact information

### Type(s)

Scientific

### Contact name

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## Additional identifiers

### Protocol serial number

N/A

## Study information

### Scientific Title

**Acronym**

GROINSS-V II

**Study objectives**

It is safe to omit full inguinofemoral lymphadenectomy in vulvar cancer patients with a negative sentinel node and to replace full inguinofemoral lymphadenectomy by radiotherapy in patients with a positive sentinel node.

Please note that as of 08/02/2012 the anticipated end date for this study has been extended from 31/12/2009 to 31/01/2012.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

An observational study

**Primary study design**

Observational

**Study type(s)**

Treatment

**Health condition(s) or problem(s) studied**

Vulvar cancer

**Interventions**

Sentinel node detection, omission of full inguinofemoral lymphadenectomy in vulvar cancer patients with a negative sentinel node and to replace full inguinofemoral lymphadenectomy by radiotherapy in patients with a positive sentinel node

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Groin recurrences

**Key secondary outcome(s))**

Treatment-associated morbidity

**Completion date**

31/12/2009

# Eligibility

## Key inclusion criteria

1. T1, T2 (<4 cm) primary squamous cell carcinoma of the vulva
2. Depth of invasion >1 mm
3. Not encroaching in urethra, vagina or anus with clinically negative inguino-femoral lymph nodes
4. Preoperative imaging does not show enlarged (<1.5 cm) or suspicious nodes
5. Informed consent

## Participant type(s)

Patient

## Healthy volunteers allowed

No

## Age group

Adult

## Sex

Female

## Key exclusion criteria

1. Inoperable tumors and tumors with diameter >4 cm
2. Patients with inguino-femoral lymph nodes, at palpation clinically suspect for metastases, at radiology enlarged (>1.5 cm) or suspicious groin nodes and with cytologically proven inguino-femoral lymph node metastases
3. Patients with multifocal tumors

## Date of first enrolment

01/12/2005

## Date of final enrolment

31/12/2009

# Locations

## Countries of recruitment

Netherlands

## Study participating centre

University Medical Center Groningen

Groningen

Netherlands

9700 RB

# Sponsor information

**Organisation**

University Medical Center Groningen (UMCG) (The Netherlands)

**ROR**

<https://ror.org/03cv38k47>

**Funder(s)****Funder type**

University/education

**Funder Name**

University Medical Center Groningen (UMCG)

**Results and Publications****Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration