# FDG-PET for avoidance of futile direct laryngoscopies under general anaesthesia with taking of biopsies in patients with suspicion on recurrent laryngeal carcinoma after radiotherapy.

No registrations found.

**Ethical review** Positive opinion **Status** Recruiting

Health condition type -

Study type Interventional

## **Summary**

#### ID

NL-OMON23769

Source

Nationaal Trial Register

**Brief title** 

N/A

Intervention

### **Outcome measures**

#### **Primary outcome**

Number of direct laryngoscopies (on a group level) needed to detect (a single) recurrent laryngeal carcinoma.

#### **Secondary outcome**

#### Key:

1. Costs;

- 2. Operability of a recurrence;
- 3. Surgical margins of the salvage laryngectomy;
- 4. Quality of life.

# **Study description**

## **Background summary**

N/A

## Study objective

N/A

#### Intervention

## Selection for direct laryngoscopy with FDG-PET.

Two strategy arms are compared:

- 1. Conventional strategy: direct laryngoscopy under general anaesthesia with taking of biopsies
- 2. PET based strategy: only direct laryngoscopy under general anaesthesia with taking of biopsies if FDG-PET is positive or equivocal.

## **Contacts**

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# **Eligibility criteria**

## Inclusion criteria

- 1. Patients with clinical suspicion on recurrent laryngeal carcinoma after radiotherapy (without obvious signs of tumour), in whom a direct laryngoscopy under general anaesthesia with taking of biopsies is indicated;
- 2. T2-T4 laryngeal carcinoma.

## **Exclusion criteria**

- 1. Age < 18 year;
- 2. Pregnancy;
- 3. Radiotherapy within the last 4 months.

# Study design

## **Design**

Study type: Interventional

Intervention model: Parallel

Masking: Open (masking not used)

Control: Active

## Recruitment

NL

Recruitment status: Recruiting

Start date (anticipated): 01-02-2005

Enrollment: 150

Type: Anticipated

## **Ethics review**

Positive opinion

Date: 21-01-2005

Application type: First submission

# **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
NTR-new NL62
NTR-old NTR93

Other : ZON-MW 945-04-311 2004/036 (projectnummer VUmc)

ISRCTN ISRCTN89530459

# **Study results**

## **Summary results**

N/A