# Chemoradiation for irresectable (T4) esophageal cancer, a phase II multicenter study.

No registrations found.

**Ethical review** Positive opinion **Status** Recruitment stopped

Health condition type -

**Study type** Interventional

# **Summary**

#### ID

NL-OMON20123

**Source** 

Nationaal Trial Register

**Brief title** 

T4

**Health condition** 

Esophageal cancer

## **Sponsors and support**

**Primary sponsor:** Not applicable

Source(s) of monetary or material Support: Not applicable

#### Intervention

#### **Outcome measures**

#### **Primary outcome**

To determine clinically complete biopsy proved response rate after a chemotherapy regime for patients with locally irresectable carcinoma of the esophagus or gatric junction without distant metastases (stage T4N0-1MO).

To evaluate toxicity of this chemotherapy regimen in this group of patients.

#### **Secondary outcome**

To determine time to progression (TTP) of the disease after treatment. To determine quality of life before, during and after treatment. To obtain insight in survival after treatment.

# **Study description**

#### **Background summary**

N/A

#### **Study objective**

Chemoradiation therapy for irresectable T4 esophageal tumor improves response rate and survival compared to radiotherapy alone.

#### Study design

N/A

#### Intervention

Paclitaxel 50mg/m2 and carboplatin AUC=2 on days 1, 8, 15, 22, 29 and 36. A total of 50.4 Gy will be given in 28 fractions of 1.8Gy, 5 fractions per week, starting on the first day of chemotherapy.

## **Contacts**

#### **Public**

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#### **Scientific**

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# **Eligibility criteria**

#### Inclusion criteria

- 1. T4N0-1M0;
- 2. tumour length <10 cm;
- 3. upper tumour border 2 cm of upper esophageal sphincter;
- 4. tumor mus not extend more than 4 cm into the stomach;
- 5. WHO 0-2;
- 6. adequate haematological, renal, hepatic and pulmonal function, adequate caloric- and/or fluid intake.

#### **Exclusion criteria**

- 1. Previous chemotherapy and or radiotherapy on mediastinum or upper abdomen;
- 2. MI within last 6 months;
- 3. ventricular arrhythmia or congestive heart failure;
- 4. second or third degree heart blocks;
- 5. pre-existing neurotoxicity grade >1;
- 6. active infection.

# Study design

### **Design**

Study type: Interventional

Intervention model: Other

Allocation: Non controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

#### Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 30-10-2003

Enrollment: 43

Type: Actual

# **Ethics review**

Positive opinion

Date: 19-09-2005

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 NL370

Register ID

NTR-old NTR410

Other : EMC 03-092 (CKTO2004-02)

ISRCTN ISRCTN15521056

# **Study results**

## **Summary results**

N/A