CROSS II.

No registrations found.

Ethical review Positive opinion

Status Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON20325

Source

NTR

Brief title

CROSS II

Health condition

Esophageal cancer.

Sponsors and support

Primary sponsor: N/A

Source(s) of monetary or material Support: Dutch Cancer Society.

Intervention

Outcome measures

Primary outcome

- 1. To compare median survival rates between patients treated for surgical resectable esophageal adenocarcinoma or squamous cell carcinoma;
- 2. To compare quality of life before, during and after treatment.

Secondary outcome

- 1. To compare pathological responses;
- 2. Progression free survival;
- 3. Number of R0 resections;
- 4. Treatment toxicity;
- 5. Costs.

Study description

Background summary

N/A

Study objective

Surgery is the standard therapy for esophageal cancer. However, 30% of the resections are irradical. It is thought that preceding chemoradiotherapy will improve the surgery results.

Study design

N/A

Intervention

Paclitaxel 50 mg/m2 and carboplatin AUC=2 on days 2, 8, 15, 22 and 29.

Radiotherapy will start on day 1 of chemotherapy. A total of 41.4 Gy, 23 fractions of 1.8 Gy, 5 fractions a week.

Surgery (if randomised in this arm) will be preferably be performed within 6 weeks after completion of chemoradiation.

Contacts

Public

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Scientific

Erasmus Medical Center, Department of Medical Oncology, P.O. Box 2040, A. Gaast, van der Dr. Molewaterplein 40 Rotterdam 3000 CA The Netherlands +31 (0)10 4634897

Eligibility criteria

Inclusion criteria

18 < age < 75 year, surgical resectable T2-3, N0-1, M0, tumour length longitudinal <8cm and radial <5cm, no invasion tracheobronchial tree, tumour must not extend more than 2 cm into the stomach, ECOG 0-2.

Exclusion criteria

T1N1, T1N0, past or current history of malignancy other than entry diagnosis, previouw chemotherapy or radiotherapy, MI in last 6 months, congestive heart failure or arrhythmia requiring medication, neurotoxicity grade >1, inadequate caloric and or fluid intake, weight loss 10%.

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: Active

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 18-03-2004

Enrollment: 350

Type: Actual

Ethics review

Positive opinion

Date: 16-09-2005

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 IDNTR-new NL447

NTR-old NTR487

Other : EMC 03-209 (CKTO 2004-13)

ISRCTN ISRCTN80832026

Study results

Summary results