

# A study of potentially curative local therapy alone, or preceded by chemotherapy, in the treatment of Stage Ib-IVa cervical carcinoma

<b>Submission date</b> 28/02/2001	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 28/02/2001	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 31/07/2009	<b>Condition category</b> Cancer	<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

CeCa

# Study information

## Scientific Title

## Study objectives

This study aims to address the question of whether neo-adjuvant chemotherapy provides a survival advantage over local treatment alone in patients with cervical carcinoma.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Treatment

## Participant information sheet

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

Cervical cancer

## Interventions

Chemotherapy patients randomised to chemotherapy, will receive this treatment prior to local therapy. Chemotherapy will consist of: cisplatin (50 mg/m<sup>2</sup>), methotrexate (100 mg/m<sup>2</sup>) and folinic acid (15 mg orally every six hours, to commence 30 hours after the start of intravenous cisplatin and methotrexate, for eight doses). Cisplatin and methotrexate will be given intravenously for three cycles, once every two to three weeks depending upon tolerance. Adequate hydration should be given before and after administration of cisplatin. No immediate chemotherapy (local therapy). Because of the diversity of approach with regard to surgery and especially radiotherapy, no specific schedule will be laid down.

However all patients entering the study should receive radical local treatment which is regarded as potentially curative within that situation. Ideally, each institution should use a standard treatment policy throughout the study. Local therapy should be started as soon as possible after diagnosis or within three weeks of completing chemotherapy in those patients randomised to chemotherapy.

**Intervention Type**

Drug

**Phase**

Not Specified

**Drug/device/biological/vaccine name(s)**

Cisplatin, methotrexate and folinic acid

**Primary outcome measure**

Survival and time to recurrence

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/01/1991

**Completion date**

03/11/1995

**Eligibility****Key inclusion criteria**

1. Histologically proven invasive cancer of the cervix Stage Ib through to IVa
2. Patients must be fit enough to receive adjuvant chemotherapy, and the chosen definitive treatment
3. World Health Organisation (WHO) performance status zero to one or creatinine clearance of at least 60 ml/min
4. The informed consent of the patient

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Female

**Target number of participants**

313 participants intended, only 48 randomised.

**Key exclusion criteria**

1. Previous chemotherapy
2. Renal, hepatic or bone marrow dysfunction which in the opinion of the investigator is sufficient to prejudice therapy (including local treatment and chemotherapy)
3. Previous malignancy other than basal cell carcinoma
4. Medical or psychological conditions precluding treatment

**Date of first enrolment**

01/01/1991

**Date of final enrolment**

03/11/1995

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

**MRC Clinical Trials Unit**

London

United Kingdom

NW1 2DA

## **Sponsor information**

**Organisation**

Medical Research Council (MRC) (UK)

**Sponsor details**

20 Park Crescent

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clinical.trial@headoffice.mrc.ac.uk

**Sponsor type**

Research council

**Website**

<http://www.mrc.ac.uk>

## **Funder(s)**

**Funder type**

Research council

**Funder Name**

Medical Research Council (MRC) (UK)

**Alternative Name(s)**

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

## Results and Publications

**Publication and dissemination plan**

Not provided at time of registration

**Intention to publish date****Individual participant data (IPD) sharing plan****IPD sharing plan summary**

Not provided at time of registration

**Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	Trial not published on its own. The results were published in the meta-analysis entitled Neoadjuvant chemotherapy for locally advanced cervical cancer: a systematic review and meta-analysis of individual patient data from randomised trials. Neoadjuvant Chemotherapy for Cervical Cancer Meta-analysis Collaboration (European Journal of Cancer 39 [2003] 2470-2486) - see	01/11/2003		Yes	No