

# A randomised trial to evaluate a loading dose of medroxyprogesterone acetate with two different maintenance schedules in patients with advanced breast cancer

<b>Submission date</b> 01/07/2001	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 01/07/2001	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 17/02/2015	<b>Condition category</b> Cancer	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

UKCCCR Register Co-ordinator  
MRC Clinical Trials Unit  
222 Euston Road  
London  
United Kingdom  
NW1 2DA

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

## Study information

### Scientific Title

A randomised trial to evaluate a loading dose of medroxyprogesterone acetate with two different maintenance schedules in patients with advanced breast cancer

### Study objectives

Not provided at time of registration

### 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)

Not Specified

### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

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

Breast cancer

### Interventions

Patients are randomised to one of four treatment groups:

1. Group A: Loading dose medroxyprogesterone acetate (MPA), 1 g every 6 h for eight doses, followed by low dose maintenance 500 mg MPA daily
2. Group B: Low dose maintenance, 500 mg MPA daily
3. Group C: Loading dose MPA, 1 g every 6 h for eight doses, followed by high dose maintenance, 1000 mg MPA daily
4. Group D: High dose maintenance, 1000 mg MPA daily

### Intervention Type

Drug

**Phase**

Not Applicable

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

Medroxyprogesterone acetate

**Primary outcome measure**

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/01/1998

**Completion date**

31/12/2004

## **Eligibility**

**Key inclusion criteria**

1. Histologically proven advanced or metastatic disease
2. Measurable or assessable disease
3. Previously treated with tamoxifen resulting in relapse or no response
4. No previous therapy with medroxyprogesterone acetate (MPA) or other progesterones
5. No anti-cancer therapy within the preceding 4 weeks, but patients who, having stopped prior therapy show evidence of disease progression during the 4th week interval between treatments may enter the trial forthwith
6. Able to tolerate 8 weeks hormonal therapy
7. No evidence of brain metastases
8. No pre-existing malignancy, except non-melanomatous skin cancer

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Female

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/1998

**Date of final enrolment**

31/12/2004

## Locations

**Countries of recruitment**

United Kingdom

**Study participating centre**

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## Sponsor information

**Organisation**

UK Co-ordinating Committee for Cancer Research (UKCCCR)

**Sponsor details**

MRC Clinical Trials Unit  
222 Euston Road  
London  
United Kingdom  
NW1 2DA

**Sponsor type**

Government

**ROR**

<https://ror.org/054225q67>

## Funder(s)

**Funder type**

Not defined

**Funder Name**

Not available

## 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