

# Epirubicin plus tamoxifen versus tamoxifen alone in post-menopausal node positive primary breast cancer

<b>Submission date</b> 19/08/2002	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 19/08/2002	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 12/08/2008	<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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**Contact details**  
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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
ICCG/4/87

# Study information

## Scientific Title

## 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)

Hospital

## Study type(s)

Treatment

## Participant information sheet

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

Breast cancer

## Interventions

1. Regimen A: tamoxifen 20 mg daily for 4 years
2. Regimen B: tamoxifen 20 mg daily for 4 years plus chemotherapy, single agent epirubicin repeated every 4 weeks for six cycles

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome measure

Not provided at time of registration

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

01/01/1996

**Completion date**

28/02/1998

## Eligibility

**Key inclusion criteria**

1. Post-menopausal as determined by:
  - 1.1. Last menstrual cycle 12 months before surgery
  - 1.2. Patients any age with previous bilateral oophorectomy
  - 1.3. Patients aged greater than 50 years who have had hysterectomy without oophorectomy as long as the reason for surgery was not a malignancy
2. Aged less than 75 years
3. Histologically proven non metastatic T1-T3 with at least one involved ipsilateral axillary node
4. Adequate renal and haematological function
5. No prior history of malignant breast tumours
6. No bilateral malignancy or inflammatory breast cancer
7. No previous or concomitant malignancy, except squamous or basal cell carcinoma of the skin which has been effectively treated or carcinoma of the cervix in situ which has been treated operatively only
8. No non malignant systemic disease
9. No definite indication for chemotherapy

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Female

**Target number of participants**

604

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/01/1996

**Date of final enrolment**

28/02/1998

## Locations

**Countries of recruitment**

Belgium

England

France

Greece

Netherlands

Spain

United Kingdom

**Study participating centre**  
**UKCCCR Register Co-ordinator**  
London  
United Kingdom  
NW1 2DA

## **Sponsor information**

### **Organisation**

Pharmacia Ltd & Upjohn (UK)

### **Sponsor details**

Davy Avenue  
Milton Keynes  
United Kingdom  
MK5 8PH  
+44 (0)1908 661101  
info@adresco.co.uk

### **Sponsor type**

Industry

### **Website**

<http://www.pharmacia.com>

### **ROR**

<https://ror.org/04x4v8p40>

## **Funder(s)**

**Funder type**

Industry

**Funder Name**

Pharmacia and Upjohn Ltd (UK)

## 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>	results	01/07/1999		Yes	No