# The application of the levonorgestrel containing intrauterine contraceptive device in the prevention of endometrial changes induced by tamoxifen in women undergoing adjuvant therapy for breast cancer

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
12/09/2003		Protocol		
Registration date	Overall study status Completed	Statistical analysis plan		
12/09/2003		[X] Results		
Last Edited	Condition category	[] Individual participant data		
13/02/2018	Cancer			

# **Plain English summary of protocol**Not provided at time of registration

# Contact information

# Type(s)

Scientific

### Contact name

Dr J Konie

### Contact details

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# Additional identifiers

Protocol serial number

N0123109192

# Study information

### Scientific Title

The application of the levonorgestrel containing intrauterine contraceptive device in the prevention of endometrial changes induced by tamoxifen in women undergoing adjuvant therapy for breast cancer

# **Study objectives**

To find out whether giving this treatment at the time of initiation of tamoxifen treatment will prevent the changes induced by this drug from developing in the first instance.

# 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

# Study type(s)

**Treatment** 

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

Breast cancer

### **Interventions**

Randomised controlled trial: prior to tamoxifen treatment, patient will receive either:

- 1. Levonorgestrel-containing intrauterine contraceptive device
- 2. Placebo

# Intervention Type

Drug

### Phase

Not Applicable

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

Levonorgestrel, tamoxifen

# Primary outcome(s)

Data not yet available.

# Key secondary outcome(s))

Not provided at time of registration

# Completion date

# **Eligibility**

# Key inclusion criteria

Data not yet available.

# Participant type(s)

**Patient** 

# Healthy volunteers allowed

No

# Age group

**Not Specified** 

# Sex

Female

# Key exclusion criteria

Not provided at time of registration

# Date of first enrolment

01/01/2002

### Date of final enrolment

31/12/2007

# Locations

# Countries of recruitment

United Kingdom

England

# Study participating centre University Hospitals of Leicester

Leicester United Kingdom LE1 4PW

# Sponsor information

# Organisation

Department of Health (UK)

# Funder(s)

# Funder type

Government

# Funder Name

University Hospitals of Leicester NHS Trust (UK)

# **Results and Publications**

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration

# **Study outputs**

Output type	Details	Date created Date adde	d Peer reviewed	? Patient-facing?
Results article	results	01/09/2009	Yes	No
Participant information sheet	Participant information sheet	11/11/2025 11/11/202	5 No	Yes