A randomised trial of zoladex plus raloxifene plus screening versus screening alone for the prevention of breast cancer in premenopausal women at high genetic risk

Submission date	Recruitment status No longer recruiting	Prospectively registered		
01/07/2001		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
01/07/2001	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
28/01/2019	Cancer			

Plain English summary of protocol

Not provided at time of registration

Study website

http://www.cancer.gov/clinicaltrials/NCRI-IBIS-RAZOR

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

NCT00031850

Secondary identifying numbers

IBIS-RAZOR

Study information

Scientific Title

A randomised trial of zoladex plus raloxifene plus screening versus screening alone for the prevention of breast cancer in premenopausal women at high genetic risk

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

Health condition(s) or problem(s) studied

Breast cancer

Interventions

4 weeks of raloxifene tablets to be taken once daily given at visit for Zoladex injection. Zoladex 3.6 g/month plus raloxifene 60 mg/day versus No medical treatment

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Zoladex, Raloxifene

Primary outcome measure

Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/05/2000

Completion date

31/05/2005

Eligibility

Key inclusion criteria

- 1. Aged 30-45 years at time of randomisation
- 2. Intact ovarian function; follicle-stimulating hormone (FSH) in premenopausal range if not menstruating
- 3. High genetic risk of breast cancer established by:
- a) BRCA1 germ-line mutation
- b) BRCA2 germ-line mutation
- c) first-degree relative of known BRCA1/2 mutation carrier
- d) family with four or more affected relatives with female or male breast cancer or ovarian cancer below age 60
- e) two first-degree relatives diagnosed with breast cancer below age 40
- f) p53 germ-line mutation (classical Li-Fraumeni syndrome [LFS] only) or first-degree relative of a carrier in a family with classical LFS
- g) risk equivalent to the above confirmed by a clinical geneticist
- 4. Baseline mammography which shows no evidence of breast cancer. Malignancy of suspicious lesions must be excluded
- 5. Acceptable liver and renal function
- 6. Accessible for follow-up
- 7. Life expectancy >10 years
- 8. Informed consent
- 9. If heterosexually active use of non-hormonal contraception

Participant type(s)

Patient

Age group

Adult

Sex

Female

Target number of participants

150

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/05/2000

Date of final enrolment

31/05/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre School of Cancer and Enabling Sciences

Manchester United Kingdom M20 4BX

Sponsor information

Organisation

Cancer Research UK (CRUK) (UK)

Sponsor details

PO Box 123 Lincoln's Inn Fields London United Kingdom WC2A 3PX +44 (0)207 317 5186 kate.law@cancer.org.uk

Sponsor type

Charity

Website

http://www.cancer.org.uk

ROR

https://ror.org/054225q67

Funder(s)

Funder type

Charity

Funder Name

Cancer Research UK

Alternative Name(s)

CR_UK, Cancer Research UK - London, CRUK

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

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?
Results article	results	01/01/2018	28/01/2019	Yes	No