

A randomised trial of custom-made compensators versus standard wedge compensators for breast radiotherapy

Submission date 15/10/2002	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 15/10/2002	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 08/04/2015	Condition category Cancer	<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

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MRC Clinical Trials Unit
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Additional identifiers

Protocol serial number

Breast Dosimetry

Study information

Scientific Title

A randomised trial of custom-made compensators versus standard wedge compensators for breast radiotherapy

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Breast cancer

Interventions

1. Radiotherapy with either custom-made compensators
2. Standard wedge compensators

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

19/01/2000

Eligibility**Key inclusion criteria**

1. Early breast cancer (T1-3a N0-1 M0)
2. Histological confirmation of invasive carcinoma
3. Breast-preserving surgery
4. Higher than average risk of radiation normal tissue changes due to large breast size or irregular breast shape

- 5. Radiotherapy to the breast +/- lymphatics
- 6. No previous malignancy
- 7. Written informed consent

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

01/01/1997

Date of final enrolment

19/01/2000

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

MRC Clinical Trials Unit

London

United Kingdom

NW1 2DA

Sponsor information**Organisation**

Cancer Research UK (CRUK) (UK)

ROR

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

Funder(s)

Funder type

Research organisation

Funder Name

Cancer Research UK

Alternative Name(s)

CR_UK, Cancer Research UK - London, Cancer Research UK (CRUK), CRUK

Funding Body Type

Private sector organisation

Funding Body Subtype

Other non-profit organizations

Location

United Kingdom

Funder Name

Institute of Cancer Research

Alternative Name(s)

Institute of Cancer Research - CIHR, CIHR Institute of Cancer Research, L'Institut du cancer, L'Institut du cancer (IC), The Institute of Cancer Research (ICR), ICR, ICR - CIHR, IC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

Canada

Funder Name

Royal Marsden Hospital

Funder Name

South East Thames Regional Health Authority

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary