# Improving the referral process for familial breast cancer genetic counselling: an evaluation of complementary interventions

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>		
25/04/2003	No longer recruiting	☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
25/04/2003	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
30/05/2012	Cancer			

## 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 HTA 94/14/20

# Study information

#### Scientific Title

#### Study objectives

The NHS needs to identify cost-effective approaches to managing the increased demand for genetic counselling for familial cancers, particularly in the primary care setting. Using familial breast cancer as a model, this study aims to evaluate two separate, but complementary, interventions using randomised controlled trials: the first designed to improve the process of deciding to refer from primary care to specialist services, the second to cope with referred women in a cost-effective way in the community. In the first trial, general practices in Grampian will be randomised to receive specific educational input for a member of their staff, along with specific decision-support software, or to no intervention (control): outcomes will relate to appropriateness of referrals and patient understanding, In the second trial, based in Grampian and Wales, referred women will be randomised either to see a community-based genetics outreach nurse or to the current, specialist service: comparisons will be made of psychological outcomes and retention of risk information, and service acceptability to patients and professionals. An economic evaluation is an integral component of each trial.

#### 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

Cancer (neoplasms): Breast

#### **Interventions**

Trial 1:

- 1. Receive specific educational input for a member of their staff, along with specific decisionsupport software
- 2. Standard care.

Trial 2: Referred women will be randomised to see

- 1. A community-based genetics outreach nurse
- 2. Remain on current specialist service

#### **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

01/02/1998

## Completion date

31/08/2002

# Eligibility

#### Key inclusion criteria

Women with familial breast cancer in need of genetic counselling

#### 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

01/02/1998

## Date of final enrolment

31/08/2002

## Locations

#### Countries of recruitment

Canada

**United Kingdom** 

# Study participating centre Department of Epidemiology & Community Medicine

Ontario Canada K1H 8M5

# Sponsor information

#### Organisation

Department of Health (UK)

## Sponsor details

Quarry House Quarry Hill Leeds United Kingdom LS2 7UE +44 (0)1132 545 843 Sheila.Greener@doh.gsi.gov.uk

## Sponsor type

Government

#### Website

http://www.dh.gov.uk/en/index.htm

#### **ROR**

https://ror.org/03sbpja79

# Funder(s)

## Funder type

#### Funder Name

NIHR Health Technology Assessment Programme - HTA (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?
Results article	results	01/02/2005		Yes	No